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## REMEMBER ゼ ゼ ド

## The Prices of our Bulbs Include

PACKING AND CARTING and placing free on board cars or boat in New York．You have no duty，ocean freight from Europe，custom house nor brokerage expenses to pay．
THE NUMEROUS AND FAST TRAINS to all parts of the U．S．from New York，give us pronounced ad－ vantages for prompt and rapid shipping at low freight rates．
WE RESERVE THE RIGHT TO ADVANCE PRICES on any Bulbs，Roots，Plants or Seeds，before accept－ ance of order，should crop prospects，injury in transit，or any unusual conditions prevail to indicate a serious shortage．

## TERMS

TERMS TO PARTIES OF APPROVED CREDIT：Accounts are due net in two months， $\mathbf{2} \%$ off for cash in ten days，or $3 \%$ off for cash with order or before shipment．
We Deliver all Bulbs and Roots－properly packed and in good condition－into the hands of transportation companies．After that our responsibility ceases．Consignee then assumes all risks of heating，freez－ ing，and delays．－P．H．\＆CO
PETER HENDERSON \＆CO．give no warranty，express or implied，as to description，quality，productive ness or any other matter of any seeds，bulbs or plants they send out，and they will not be in any way ness or any other matter of any seeds，bulbs or plants they send out，and they will not be in any way
responsible for the crop．If the purchaser does not accept the goods on these terms，they are at once responsible for the

## SPECIAL NOTICE ABOUT TIME OF SHIPMENT．

When you order，please state if you wish your bulbs to be shipped as they are ready，or if we shall hold， and make one or more shipments．In absence of contrary instructions，we forward the＂Early Bulbs＂as soon as they are ready－we term this our＂August Shipment＂－this would include Lilium Harrisi and Candidum，Freesias，Roman and other French Hyacinths，Paper White and Double Roman Narcissus， Our＂September Shipments＂include the general line of Dutch bulbs，such as Hyacinths，Tulips， Narcissus＿Crocus，Lilium Longiflorum－if ready，etc，

Our＂November Shipments＂include Lily of the Valley，Spirea，Gladiolus，Tuberoses，Pæonias， Amaryllis，the late Lilies，etc．，etc．

Henderson＇s Superior BULBS．．

For Autumn Planting．带1908．范

WE ARE THE LARGEST IMPORTERS，DEALERS AND GROWERS OF BULBS IN AMERICA，and hand． ling the unusually large quantities that we do，and being experienced forcers and Growers ourselves，we are in consequence enabled to select superior stock at advantageous prices，allowing us to offer Superior Bulbs at reasonable rates．

## HENDERSON＇S

## SUPERIOR BULBS

## GIVE BEST SATISFACTION．

The bulbs received from you last fall have given entire satisfaction，in fact are superior to any ever received by me from any other firm．

H．R．MILLER，Kansas City，Mo
The bulbs from you last season were very satisfactory． The Lilium Harrisii were especially good，averaging 5 to 10 flowers per stem－and the fiowers were very fine．＇

W．S．WILSON，Concord，N．H．
The Paper White Narcissus bought of you are superb．＂ JOSEPH H．SPERRY，Clinton，Conn．
The bulbs you sent me are very fine indeed．Most bulbs I have seen this year are very inferior．＂Charleston $S$
＂Your bulbs are the best we ever bought．＂
H．M．ALLEN，Marquette，Mich．

## HENDERSON＇S SUPERIOR

## Bulbs，Seeds，Plants，Etc．，

Are Procurable

## ONLY FROM US DIRECT．

WE DO NOT SUPPLY THEM THROUGH DEALERS．
By only supplying the Planter，the Florist and the Mar－ ket Gardener direct，we remove the tendency to danger－ ously cheapen production，which successful competition for the dealer＇s trade continually demands

## THE BEST CANNOT BE THE CHEAPEST．

Florists who buy for their own planting want the best． By only supplying them direct－and not dividing profits with the dealer－we are able to supply，at reason－ able prices：

## ＂＇Henderson＇s Superior Bulbs and Seeds which Produce Superior Crops．＂



## HENDERSON'S SUPERIOR

 Early "Roman" Hyacinths.$\tau$HE flowers, while smaller than those of the Dutch Hyacinth, yet are produced in much greater abundance-each bulb bearing. several very graceful flower spikes. The delicious perfume, earliness and profusion of bloom have made Roman Hyacinths exceedingly popular; they are so easily grown and so early that if potted in August and September they can be brought into flower in November and December, and a succession can be had in bloom throughout the winter. Roman Hyacinths are not considered hardy enough for open-ground culture north of Washington, though in our grounds near New York they have proven perfectly hardy, slightly protected For cutting purposes the Roman Hyacinth is the finest bulb grown. (See cut.)

## HENDERSON'S SUPERIOR

"White Romans," First Size, 12 to 15 centimeters. Extra Size, 13 to 15 centimeters.

* Selected Special, 14 cent. and over.

Blush Pink Romans, Extra Size, 12 to 15 centimeters Dark Pink Romans,
Light Blue Romans,
White Italian or "Red Skinned" Roman, flowers later but good to succeed the White Roman. Extra Size Bulbs, 12 to 15 centimeters.

## What Florists Think of $\& * *$

## Henderson's Superior Roman Hyacinths.

'I ordered Roman Hyacinths of you in the fall and must say I never saw finer bulbs. Some of them had as many as fifteen, and a few had soventeen spikes of flowers."
J. O. CRABB, Cedartown, Ga.

> " Your Roman Hyacinths turned out very satisfactory, as always. Send ss prices for this season's bulbs and we will send you our order."

GRALLERT \& CO, Colma, Cal.
" The Roman Hyacinths you sent me last fall forced grand."


## " Dutch Roman " or Pan Hyacinths.

There are some varieties of Dutch Hyacinths that throw good flowers from bulbs no larger than those of French Romans. These are known in the trade as "Dutch Romans," and they are becoming more popular every year with florists for forcing for cut flowers and for growing in pans for sale. The bulbs may be plarited quite close together. The early sorts may be flowered but little later than French Romans and a continuous supply may be kept up from January to May. The flowers are finer than those of French Romans, the spikes and bells being larger and of better substance lasting longer either on the plant or when cut.

All varieties of Dutch Hyacinths do not flower equally well from small bulbs, so our grower has made a selection of some of the best which we offer below; size of bulbs 13 to 15 centimeters.

Prices of " Dutch Roman " Hyacinth Bulbs.
WHITE " DUTCH ROMANS."
D/R Baroness von Thuyll pure white.
D/R Grandeur a'Merveille, finest rosy-white
D /R L'Innocence, pure white.
PINK AND RED " DUTCH ROMANS."
D/R Pink Charles Dickens blush suffused pink D/R Gertrude, rose pink, good forcer.
D/R Moreno, pink....
LAVENDER AND BLUE " DUTCH ROMANS."
D/R Queen of the Blues, fine light blue.
D/R Grand Maitre, bright blue, shaded porcelain.
D/R Dutch Romans Mixed Colors..

| Doz. | 100 | 1000 |
| :---: | :---: | :---: |
| \$. 35 | \$2.50 | 20.00 |
| 30 | 200 | 18.00 |
| . 40 | 2.75 | 23.00 |
| . 35 | 2.60 | 22.00 |
| . 30 | 200 | 18.00 |
| . 35 | 2.50 | 20.00 |
| . 35 | 2.50 | 20.00 |
| . 25 | 1.75 | 15.00 |
| . 25 | 1.75 | 1500 |

Six Bulbs of one variety supplied at dozen rates; 25 at 100 rates; 250 at 1000 rates. Postage will be extra on bulbs desired by mail.


Six bulbs of one variety sold at dozen rates; 25 at 100 rates; 250 at 1,000 rates. Postage will be extra on bulbs desired by mail.

## HENDERSON'S SUPERIOR Named Dutch Hyacinths.

In this grade we offer the largest and best bulbs that the varieties produce. Some kinds, of course, make larger bulbs than others, but purchasers may rely on getting the pick of the crop. These selected "top roots" as the Hollanders call them, naturally cost a little more than the run of crop, but are worth the difference where largest spikes furnished with the greatest number of bells are de sired for pots, glasses and exhibition, for the flowers of Hyacinths in an incipient form are stored in the hearts of the bulbs before maturity, exactly as they afterwards develop, so that if you purchase younger, cheaper bulbs, containing in embryo fewer bells on a spike, no system of culture can make them produce more that season. Therefore, for the finest results the best, oldest and largest bulbs (within certain limits) should be chosen, for these usually contain the most perfect and greatest number of flowers.

The figures 1, 2, 3 and 4 after the name of the Hyacinth indicates the relative time of flowering the I's flower together and are the earliest, No. 4 the latest.

## SINGLE NAMED HYACINTHS.

## Including Beautiful Novelties.

SINGLE DARK ROSE AND RED.
Distinction (3), new, garnet red
Garabaldi (1), dark glossy red, grand spike
Gieneral Pelissier (1), crimson scarlet, splendid spike, early
Gertrude (3), rosy pink, large spike, splendid forcer
King of the Reds, glowing blood scarlet.
Lord Macaulay (3), rosy carmine, large bells and spike
Prince Albert Victor, bright rose-red.
Robert Steiger (3), deep crimson, large truss
Roi des Belges (4), brilliant crimson scarlet, fine spike
SINGLE PINK AND BLUSH.
Cavaignac (4), salmon pink, large full spike
Gigantea (2), rose and blush, large bells, extra large truss
Jacques, new, " the big pink," bright rosy pink.
Lady Derby (2), new, large belled, rose pink, big spike.
L'Ornament (3), new, soft flesh shaded pink, big bells and spikes
Moreno (2), bright pink, large bells and truss, early
Pink Charles Dickens (2), blush, sufused pink, tall spike.
Norma (2), blush pink with darker stripe, large bells, early
Queen of Roses, charming rose-pink
Single pure white.
Baroness von Thuyll (1), snow white, large compact truss
British Queen (2), purest white, grand spike
La Grandesse (3), pure white, grand spike, large bells
L'Innocence (3), snow white, large bells, splendid spike.
Mad. Vander Hoop (3), pure white, large bells, erect spike
Monsieur Vander Hoop (2), new, great spike of big white bells
SINGLE TINTED WHITE
Grand Blanche (2), white sufiused blush, large spikes and bells.
Grandeur a Merveille (2), blush white, fine large truss
Lord Shaftsbury (2), new, rosy white, big bells, grand spike
Mr. Plimsoll (3), ivory white tinted rosy blush, large spike.
Voltaire (3), pale blush white, fine spike
Single lavender and light blue.
Count Andrassy (2), new, light blue and lavender, grand.
Czar Peter (3), light porcelain shaded lavender, grand spike.
Electra. silvery lavender tinted blue.
Enchantress (2), new, pure " baby blue," lovely spike
Grand Lilas (2), porcelain and lavender, fine spike.
Grand Maitre (2), large spike, blue shaded porcelain
Johan (2), new, silvery lavender. grand spike.
Perle Brilliante lavender blue.
Queen of the Blues (4), finest light blue, large bells, fine spike
Schotel (2), light lavender blue, extra fine truss and bells

SINGLE INDIGO AND PURPLE.

> Baron von Thuyll (1), deep violet blue, large spike, early
> Charles Dickens (2), bright blue shading porcelain, large spike.
> King of the Blues (4), dark blue, large spike, and bells.
> Lord Balfour (2), enormous spike claret purple.
> Prince of Wales (4), dark blue with large white eye
> King Cole (3), best black, new

## PRICE

| Each. | Doz. | 100 |
| :---: | :---: | :---: |
| \$. 20 | \$2.00 | \$16.00 |
| 12 | 1.25 | 10.0 |
| . 10 | 1.00 | 8.00 |
| 10 | 1.00 | 8.00 |
| 12 | 1.25 | 10.00 |
| 12 | 1.25 | 9.00 |
| 12 | 1.25 | 10.00 |
| 12 | 1.25 | 9.00 |
| . 12 | 1.25 | 9.00 |
| 15 | 1.50 | 12.0 |
| 10 | 1.00 | 8.00 |
| 15 | 1.50 | 12.00 |
| 25 | 2.50 | 18.00 |
| 15 | 1.50 | 12.00 |
| 12 | 1.25 | 9.00 |
| 15 | 1.50 | 12.00 |
| 10 | 1.00 | 8.00 |
| 15 | 1.50 | 12.00 |
| 10 | 1.00 | 8. |
| 15 | 1.50 | 12.00 |
| 15 | 1.50 | 12.00 |
| 15 | 1.50 | 12.00 |
| 12 | 1.25 | 9.00 |
| 25 | 2.50 | 20.00 |
| 10 | 1.00 | 8.00 |
| 10 | 1.00 | 8. |
| 20 | 2.00 | 16.00 |
| 10 | 1.00 | 8. |
| 10 | 1.00 | 8.00 |
| 15 | 1.50 | 12.00 |
| 18 | 1.75 | 15.00 |
| 20 | 2.00 | 16.0 |
| 20 | 2.00 | 14.0 |
| 12 | 1.25 | 10.00 |
| 10 | 1.00 | 8.0 |
| 10 | 1.00 | 8.0 |
| 25 | 2.50 | 20.00 |
| 12 | 1.25 | 10.0 |
| . 12 | 1.25 | 10.00 |
| 10 | 1.00 | 8.0 |
| . 12 | 1.25 | 9.0 |
| 10 | 1.00 | 8.0 |
| 15 | 1.50 | 12.0 |
| . 12 | 1.25 | 10.0 |
| 30 | 3.00 |  |

## HENDERSON'S SUPERIOR Named Dutch Hyacinths.

INCLUDING BEAUTIFUL NOVELTIES.

| PRICES. | Each. | Doz. | 100 |
| :---: | :---: | :---: | :---: |
| GGLE YELLOW AND ORANGE. |  |  |  |
| Ida (3), pure bright yellow, large spike, early | 12 | 1.25 | \$9.00 |
| King of Yellows (4), deep pure yellow, grand truss | . 15 | 1.50 | 10.00 |
| MacMahon (4), rich yellow, large spike, and bells. | 15 | 1.50 | 12.00 |
| Marchioness of Lorne (4), new, rosy salmon. | 15 | 1.50 | 12.00 |
| Sonora (4), orange tinted salmon, fine spike. | 15 | 1.50 | 10.00 |
| Yellow Hammer (3), new, golden yellow, broad spike. | 15 | 1.50 | 12.00 |
| UBLE RED, ROSE AND PINK. |  |  |  |
| Chestnut Blossom (2), new, blush with rose center. | 15 | 1.50 | 12.00 |
| Groot Voorst (3), rosy blush, large bells, fine truss. | 12 | 1.25 | 9.00 |
| Lord Wellington (2), blush pink, large spike and bells | . 15 | 1.50 | 12.00 |
| Noble par Merite, deep rose pink, large bells, extra spike | 12 | 1.25 | 9.00 |
| Princess Louise, deep crimson rose, large bells and truss. | 25 | 2.50 | 18.00 |
| Edison, rosy flesh tinged pink. | 20 | 2.00 | 16.00 |
| UBLE WHITE AND TINTED. |  |  |  |
| Florence Nightingale (2), glistening white, large truss |  |  | 15.00 |
| Grandee (3), new, extra fine double white | 20 | 2.00 | 15.00 |
| Isabella (2), blush white, grand spike. | 12 | 1.25 | 9.00 |
| La Tour d'Auvergne (1), pure white, fine bells and spike. | . 12 | 1.25 | 9.00 |
| UBLE DARK AND LIGHT BLUE. |  |  |  |
| Blocksburg (4), light blue, marbled, large magnificent spike. |  |  |  |
| Delicate, new, exquisite porcelain blue. | 15 | 1.50 | 12.00 |
| Double Charles Dickens (2), dark blue shaded lilac, large | 12 | 1.25 | 9.00 |
| Lord Raglan (2), azure with deep blue center. | . 10 | 1.00 | 8.00 |
| Von Speyk, lavender tinted azure, compact fine spike. | 12 | 1.25 | 9.00 |
| UBLE YELLOW AND ORANGE. |  |  |  |
| Goethe (2), rosy salmon with pinkrsh feather, earl Jaune Supreme, dark yellow. . . . . . . . . . . . | . 12 | 1.25 1.25 | 9.00 10.00 |
| Sir Rowland Hill (2), new, bright golden yellow. | . 15 | 1.50 | 12.00 |




Sir bulbs of one variety sold at dozen rates; 25 at 100 rates; 250 at 1,000 rates. Postage will be extra on bulbs desired by mail.

## Henderson's Superior....

## Mixed Hyacinths

## COLORS SEPARATE

Good sized flowering bulbs 15 centimeters ( $5 \frac{\mathrm{in} \text {.) and }}{}$ upwards in circumterence, much larger than the Mixed Hyacinth bulbs usually sent out. They are well adapted for open-ground planting, and on account of their low price. are also extensively forced for winter-blooming and cutting.


## HENDERSON'S BULB CULTURE.

Revised and enlarged edition. 68 pages. Profusely illus= trated. Price, post=paid, 50c
This newly revised and enlarged edition gives the up-to-date methods of treatment for all kinds of Hardy and Tender Winter, Spring, Summer and Autumn Flowering Bulbs Tubers, Corms, etc.-Bulbs for Gardens and Lawns-Design Bedding-Mixed Borders-Naturalizing-Situations, Soils and Preparation--Time and Depth to Plant-Treatment after Flowering-Bulbs for the House and Greenhouseing Dormant Bulbs-Hints on Buying and Selecting for Different Purposes, etc.


## Henderson's Second Size Named Hyacins

 FOR BEDDING AND FORCING.| 1 | Doz. | 100 |
| :---: | :---: | :---: |
| RED ROSE AND PINK BEDDING HYACINTHS. Gertrude, bright carmine tose. | \$. 60 | \$4.50 |
| Gigantea, blush pink, shaded deep | . 60 | 4.50 |
| Roi des Belges brilliant blood red | 75 | 5.50 |
| Robert Steiger, deep rose crimson WHITE AND TINTED BEDDING HYACINTHS. | 65 | 5.00 |
| British Queen, pure white. | 75 | 5.50 |
| Baroness von Thuyll, early white | . 60 | 4.50 |
| L'Innocence, pure white. | 65 | 5.00 |
| Grandeur a'Merveille, blush white <br> LAVENDER AND BLUE BEDDING HYACINTHS. | . 75 | 5.50 |
| Grand Lilas, light leavnder blue.................... | . 75 | 5.51 |
| Grand Maitre, deep lavender blue shaded deep blue | . 60 | 4.5 |
| King of the Blues, glossy indigo blue. | . 60 | 4.50 |
| Regulus light blue YELLOW BEDDING HYACINTHS. | 60 | 4.51 |
| King of Yellows, bright rich yellow........... | . 75 | 6.01 |
| Ida, cream yellow....... | . 75 | 6.01 |

## He...spereconvil. Bedding and Forcing Hyacins.

 TO COLOR WITHOUT NAMES.These bulbs are of a much larger size than those put in ordinary I They will produce fine spikes of bloom, and each sort as offered belo of one shade of color and blooming at one time, render them of gre fidu for forcing and bedding out.
PRICES

Henderson's Special Single Crimson Hyacinths
Bright Rose
Light Pink
Lavender Blue
Lavender Blu
Dark Blue
Special Mixe
Henderson's Special Double Crimson Hyacinths
Rose Pink
Snow White
Lavender Blue
Dark Blue
Soccial Mixed


HENDERSON'S SUPERIOR Single ranabe Tulips.

## For Forcing and Bedding.

Our bulbs of Tulips are the very best flowering bulbs procurable; we handle largest "First Size" exclusively. No "seconds" at a cheaper price ever enter our house.

To aid in arranging beds.-The figures $1,2,3$, etc., following varieties, indicate their earliness of bloom; the 1 's flower together and are the earliest; 2's follow before the 1's are out of bloom, etc. The height is indicated by " $D$ " for dwarf; " $M$ " for medium; and " $T$ " for tall.

## Henderson's "Rainbow Mixture" of Single Early Tulips.

Mixed by ourselves from named varieties, including the right proportions of bright colors, all blooming together and of uniform height; the bulbs are all first size.

Price, 18 c. per doz., $\$ 1.00$ per $100, \$ 9.00$ per 1000 .
First Quality Mixed. 12c. per doz., 70c. per 100, $\$ 6.00$ per 1000.


We supply 6 Bulbs of one variety at the dozen rate, 25 at the 100 rate, 250 at the 1,000 rate.

"FLAT" of porced dotble tulips.

## Double Early Flowering Tulips

## ALL FIRST SIZE BULBS, NO " SECONDS."

NAMED VARIETIES.
Alba Maxima. 2D. A fine double white
Cherry Ripe. 2M. Cherry red and carmine rose...
Coronation. 3M, Crimson, white at base.
Crown of Gold. 2M. Large yellow, shaded orange
Crown of Roses. 2M. Dark yose carmine.
Duke of York. 3M. Carmine rose, edged white.
Felicitas. 2M. Paeony flowered white. .
Gloria Solis. 2 M . Deep crimson, broad golden margin.
Henry Witte. 3M. Crimson with yellow edge.
Imperator Rubrorum. 2M. Bright scarlet, yellow base.
King of Scarlets. 2 M . Glowing fiery scarlet.
Le Blason. 3M. Delicate rose, shaded white.
La Candeur. 3M. Pure white, full and large.
La Grandesse. 2T. Carmine-rose and blush.
Leonardo da Vinci. 2M. Orange scarlet, edged yellow.
Lord Beaconsfield. 3M. Deep cherry rose.
Marriage de ma fille. 5T. White, feathered with crimson..
Murillo. (Albino.) 2M. Blush white, shaded rose.
Pacony Gold. 5M. Golden with red featherings.
Paeony Red. 5M. Deep crimson red. .
Raphael. 2M. Large, blush white shaded rose.
Rex Rubrorum. 3M. Bright crimson scarlet.
Rosea Perfecta. 3M. Madder-yose, blush and carmine.
Rose d'Amour. 2M. Blush pink changing to rose. .
Rubra Maxima. 2M. Dark. carmine scarlet.
Safrano. 2M. New, yellow, flushed salmon and apricot..
Salvator Rosa. 2M. Deep rose, flamed white.
Toreador. 2D. Orange red with yellow border.
Tournesol. 2D. Bright scarlet with yellow tips.
Tournesol Yellow. 2D. Golden yellow, shaded orange. .
Virgilius. 3M. Deep carmine, blush at edges.
Violet Fonce. Jeep yose marsic.
Yellow Rose. 5M. Large, golden yellow.

## HENDERSON'S SUPERIOR

## Double Early Tulip:

In comparing prices please remember that we a quoting strictiy first quality best flowering bulh No "Seconds" nor substitutes at lower prices a ever dealt in by us.

The figures $1,2,3$, etc., following the varie names, indicate their earliness of bloom. The flower together and are the earliest, etc. The heig is indicated by " $D$ " for dwarf, " $M$ " for mediu height, and " $T$ " for tal.


Mixed Double Early Flowering Tulip:

## HENDERSON'S SPECIAL RAINBOW MIX=

 TURE OF DOUBLE EARLY TULIPS.(Strictly first size bulbs, no seconds.)
A very superior mixture made up from named varieties by ourselve It contains proper proportions of bright flowering sorts, of uniform heigh and all blooming together. 25 c . per doz., $\$ 1.40$ per 100, $\$ 12 . \mathrm{n}^{0}$ per 100 First Quality Mixed. 15c. doz., 90 c. per $100, \$ 8.00$ per 1000 .

## Late Flowering Garden Tulips.

After some years of comparative neglect, late fiowering garden Tulips are now on the rising tide of popularity.

LATE FLOWERING GARDEN TULIPS do not supplant early Tulips, they are not adapted for forcing, nor for design bedding, but for mixed gardens, herbaceous borders, sunny positions in proximity to shrubbery, etc.-where these late Tulips need not be disturbed, they will prove a source of great satisfaction, being very hardy, continuing to grow, increase and flower for many years.

## Old English Cottage Tulips

Bridesmaid. Cherry rose, striped scarlet, violet and white....
Bouton d'Or. Golden yellow, large flower. $\$ 12.00$ per 1000.
Doris. Blush, blended orange-rose.
Fairy Queen. Rosy heliotrope margined yellow................ . .
Fawn. Fawn yellow tinged dove gray.
Firefly. Glowing orange-rose
Fulgens, Red. Vermilion $w_{i}$ th white center
Gala Beauty (Columbus). Vermilion striped golden
Gesneriana Major. Crimson scarlet tall. $\$ 12.00$ per 1000. Glare of the Garden. Rich blood-crimson
Golden Crown. Golden yellow with fringed edge of red.
Inglescomb Scarlet. Brilliant vermilion with black base. Pink. Long flower of bright rose pink....
John Ruskin. Lilac pink, shading to wine
La Merveille. Salmon rose shot arange red.
La Panachee. White flaked cherry red.
La Reve, Suft apricot-rose and chamois.
Leghorn Bonnet. Satiny primrose yellow.
Miss Wilmott. Rich yellow.
Mrs. Moon. Immense, rich orange yellow.
Picotee. White edged rose. $\$ 1200$ per 1010.
Retroflexa Yellow. Rich yellow, outcurved petals
Rosalind. Cherry rose with a white base.
Royal White. White
Silver Queen. Flushed white with carmine edge
Striped Beauty. Rose flaked crimson and white
Sunrise. Yellow with orange-red edges.
Union Jack. Lavender flaked violet and purple.
Vitellina. Pale canary yellow. .
York and Lancaster. White suffused rose, center cream
Grand Mixture of Old English Cottage Tulips. Many varieties
including sweet-scented sorts, $\$ 12.00$ per 1000 .

## New "Darwin" Tulips.

Late May-flowering Tulips. The flowers are very large, of symmetrical form, and are borne on tall, strong stems, two to three feet high. They by far surpass in colors and brilliancy anything before known in Tulips.
Ariadne. Glossy vermilion, interior rose scarlet.
Apricot. Reddish apricot with copper sheen.
Bachus. Violet purple.
Baronne Tonnaye. Carmine-rose toning off soft pink.
Clara Butt. Salmon-pink shaded rose.
Dream. Rosy lilac and mauve.
Glow. A glorious crimson-scarlet.
Gretchen. (Margaret.) Soft blush, interior warm blush.
Kate Gireenaway, White suffused slightly with lilac....
King Harold. Dark blood-red shaded maroon.
La Tulipe Noire. "The Black Tulip." The blackest of all. Loveliness. Exquisite satiny rose-pink.
Madame Krelage. 'Purplish rose edged blush pink.:
Maiden's Blush. Carmine-rose blending off blush white.
Mr. Farnscomb Sanders. Brilliant orange scarlet.
Mr. J. G. Baker. Brilliant rose-scarlet, interior orange scarlet. May Queen. Bright soft rose.
Ph. de Comminet. Like polished mahogany
Pride of Haarlem. Salmon-rose shaded scarlet, immense flower.
Pygmalion. Rich lake rose with white base. .
Queen of Roses. Carmine-rose toned pink, interior scarlet Sunset. Reddish orange.
Turenne. Bronzy gold and purplish brown.
White Queen. Pure white flushed blush in places.
Yellow Perfection. Golden overlaid with bronze.
Grand Mixture of Darwin Tulips. 812.00 per 1000 .

| Prices. |  |  |
| ---: | ---: | ---: |
| Each. | Doz. | 100 |
| $\$ .03$ | $\$ .25$ | 81.75 |
| .03 | .25 | 1.50 |
| .12 | 1.25 | 8.00 |
| .05 | .50 | 4.00 |
| .15 | 1.50 | 10.00 |
| .06 | .60 | 4.00 |
| .03 | .35 | 2.25 |
| .15 | 1.50 | 12.00 |
| .03 | .25 | 1.50 |
| .12 | 1.25 | 8.00 |
| .02 | .18 | 1.00 |
| .15 | 1.50 | 12.00 |
| .15 | 1.25 | 10.00 |
| .50 | 5.00 |  |
| .04 | .35 | 2.50 |
| .04 | .35 | 2.50 |
| .07 | .75 | 6.00 |
| .10 | 1.00 | 7.50 |
| .20 | 2.00 |  |
| .15 | 1.50 | 12.00 |
| .03 | .25 | 1.50 |
| .03 | .25 | 1.50 |
| .03 | .30 | 2.00 |
| .10 | 1.00 | 7.00 |
| .20 | 2.00 |  |
| .04 | .45 | 3.00 |
| .10 | 1.00 | 7.00 |
| .10 | 1.00 | 7.00 |
| .07 | .75 | 6.00 |
| .03 | .35 | 2.50 |
|  |  |  |
| .03 | .25 | 1.50 |


| Prices. |  |
| :---: | :---: | :---: |
| Each. | Doz. 100 |



BIZARRE TULIPS.-Yellow ground colors feathered crimson purple or white. Choice mixed. $\$ 9.00$ per 1000 . Adeline Patti, sellow edged and flaked garret. Cortez, yellow, feathe ed garnet and violet Everet Krosschel, yellow, orange, red and maroon Fenalon, golden, feathered violet, mahogany and yellow Gouden Munt, dark red, feather-edged yellow.
La Citadel, light yellow, flaked chestnut and violet.

ROSE BYBLOEMEN TULIPS.-White ground colors, striped or marked crimson, pink or scarlet. Choice mixed, $\$ 12$ per $100 C$ General Gurko, claret and carmine feathers over white
L'Estemei, white, blotched red and claret.
Phoenix, crimson, feathered white and pink
Proteus, white ground, flaked rosy carmine.
Rembrandt, white, suffused bright red
Vondel, rosy striped red, white blotches

VIOLET BYBLOEMEN TULIPS.-White ground color blotched or striped blue, violet or black. Choice mixed, $\$ 12$ per 1000 Brunhilde, white, splashed purple, edged violer.
Graf von Buren, light violet, heliotrope, red and white.
La Grand Duchesse, purple, maroon, claret and white
Paul Kruger, light wine red, suff used carmine and white Potgieter, white, veiled lavender, and splashed violet.
Yan Ist, black and vrolet, feathered white.

PARROT OR DRAGON TULIPS.-Strong flowering bulbs, smal cheap bulbs of Parrots do not all flower. Rich flowers with curiously cut and fringed petals. Choice mixed, $\$ 8.00$ per 1000.

Admiral de Constantinople, red, tipped orange
Lutea Major, large, bright yellow.
Markgraff van Baden, yellow, striped scarlet and green (true)
Cramoise Brilliant, deep crimson, dark centre.

| Prices |  |  |
| :---: | :---: | :---: |
| Each. | Doz. | 100 |
| 8.02 | \$. 20 | 81.25 |
| . 03 | . 35 | 2.50 |
| . 03 | . 35 | 2.50 |
| . 03 | . 35 | 2.50 |
| . 03 | . 35 | 2.50 |
| . 03 | . 35 | 2.50 |
| . 03 | . 35 | 2.50 |
| . 02 | . 20 | 1.10 |
| . 04 | . 40 | 300 |
| . 04 | . 40 | 300 |
| . 04 | . 40 | 300 |
| . 04 | . 40 | 300 |
| . 04 | . 40 | 300 |
| . 04 | . 40 | 300 |
| . 02 | 20 | 1.50 |
| . 03 | . 35 | 2.75 |
| . 03 | . 35 | 2.75 |
| . 03 | . 35 | 2.75 |
| . 03 | . 35 | 2.75 |
| . 03 | . 35 | 2.75 |
| . 03 | . 35 | 2.75 |


|  |
| :---: |
|  |
| , or or |

Six bulbs of one variety sold at dozen rates; 25 at 100 rates; 250 at 1,000 rates. Postage will be extra on bulbs wanted by mail.

## 

All first size, strong flowering bulbs-we do not handle the cheaper "seconds."

## Narcissus-Large Trumpet.

all yellow.
Emperor (3), rich yellow flowers, trumpet immense...... Mammoth " Double Nose" Bulbs.
Golden Spur (1), large, rich yellow flowers, robust habit, unsurpassed for forcing and gardens; very free.
Golden Spur, Mammoth Double Nosed Bulbs
Glory of Leiden (4), giant yellow.
Henry Irving (1), bold flower of rich yellow; early, fine for both forcing and bedding.
Trumpet Maximus (2), large, dark golden yellow
Rugilobus (2), pale yellow, trumpet golden.
Shakespear (3) large yellow with golden trumpet
Trumpet Major Improved (1), large, deep yellow, prized for both forcing and bedding.

TWO-COLORED (WHITE AND YELLOW).
Empress (3), perianth white, trumpet rich yellow, large Mammoth Double Nose Bulbs
Grandee (5), white perianth, broad petals, trumpet yellow.
Horsefieldi (2), large flower, white with rich yellow trumpet early and free.
Horsefieldi Mammoth Double Nose Bulbs
J. B. M. Camm (3) white with creamy trumpet, large and fine

Mme Plemp (4), new and fine bicolor
Mrs. Walter Ware (3), now, broad white wings, large yellow trumpet.
Princeps Maximus (1), early, perianth sulphur, rich yellow trumpet, a popular forcing variety...
Victoria (2), grand bicolor, large and fine.
ALL WHITE.
Albicans (2), creamy white with silvery trumpet..........
Mme. de Graaff (4), largest pure white with creamy trumpet 75c. each
Mrs. Camm (4), A new and beautiful large white variety 25 c. each
Mrs. Thompson (2), a very early pure white, large and handsome, free and robust.

| Prices. |  |  |
| ---: | ---: | ---: |
| Doz. | 100 | 1000 |
| $\$ .25$ | $\$ 1.75$ | 16.00 |
| .35 | 2.75 | 25.00 |
| .30 | 2.00 | 18.00 |
| .35 | 2.50 | 23.00 |
| 1.50 | 12.00 |  |
| .25 | 1.75 | 15.00 |
| .35 | 2.75 | 20.00 |
| .25 | 1.60 | 14.00 |
| 3.50 | 25.00 |  |
| .20 | 1.35 | 12.00 |
|  |  |  |
| .30 | 2.00 | 18.00 |
| .35 | 2.50 | 22.00 |
| .20 | 1.25 | 10.00 |
| .25 | 1.50 | 12.00 |
| .30 | 1.75 | 15.00 |
| 1.50 | 10.00 | 6.00 |
| 1.00 | 6.50 | 60.00 |
| .50 | 3.50 | 30.00 |
| .15 | 1.00 | 8.00 |
| .40 | 2.50 | 23.00 |
|  |  |  |
| .35 | 2.50 | 22.00 |
| 7.50 | 60.00 |  |
| 2.50 | 18.00 |  |
| .50 | 3.50 | 30.00 |




## Medium Trumpet Narcissus.

| All Strong First Size Flowering Bulbs-we do not deal in the cheaper " seconds." | Prices. |  |  |
| :---: | :---: | :---: | :---: |
|  | Doz. | 100 | 1000 |
| Backhousei Wm. Wilkes (3), cream white with yellow | \$ . 35 | \$2. 50 | \$20.00 |
| Barrii Conspicuua (4), yellow, crown edged orange- | . 15 | 1.00 | 8.00 |
| Flora Wilson (4), new, white with yellow crown edged orange-red | . 60 | 4.50 | 40.00 |
| Sensation (4), new, yellow with canary crown edged orange-red | 1.75 | 14.00 |  |
| Incomparabilis Autocrat (3), yellow with deeper yellow bowl like crown. | . 25 | 1.75 | 14.00 |
| Beauty (4), rich yellow, crown edged orange-red | . 50 | 3.50 | 32.00 |
| Sir Watkin (2), yellow with golden yellow crow | . 25 | 1.75 | 15.00 |
| Stella (3), white with yellow crown | . 15 | 1.00 | 8.00 |
| Stella Superba (3), white with yellow crown | . 35 | 2.75 | 25.00 |
| " Princess Mary (5) cream with yellou crown 3 ffinsed orange | . 50 | 3.50 | 32.00 |
| Leedsii Duchess of Westminster (4), white with canary crown | 1.75 | 12.00 |  |
| Katherine Spurrel (4), large white with pale yellow co | 1.00 | 8.00 |  |
| Mrs. Langtry (4), white with primrose crown, free | .15 | 1.00 | 8.00 |
| " Mary Magdaline De Graaff (4), large white with primrose crown. | . 40 | 3.25 | 30.00 |
| Nelsoni Major (4), snow white with yellow cup sufinsed orang | 30 | 2.00 | 18.00 |

NARCISSUS BURBIDGEI and POETICUS.

All Strong Flowering First Size Bulbs. We do not deal in the Cheaper "Seconds."

Burbidgei Baroness Heath (3), yellow with orange cup. . . . . Falstaff (3). Large white flower with yellow cup edged orange.
Poeticus (6). The popular old "Pheasant's Eye." White with orange cup edged red.

- Grandiflorus (5). A new large flowering type of above "- Ornatus (4), the large early flowering Pooticus. .... King Edward VII (Almira) (5), new, exlra fine, large flowers

NEW HARDY CLUSTER-FLOWERED NARCISSUS.
Poetaz Elvira (4), white with yellow cup, 3 to 4 flowers to a stem.

- Irene (4), yellow with golden cup, 7 to 8 flowers to a stem.

UNIQUE "BABY" DAFFODILS. For pot culture, rock work, etc.

Moschatus of Haworth (1). The Sparish white Daffodil. Triandrus Albus (3). "Angel's Tears." Small white cyG'amen like frowers.

Prices.

| Prices. |  |  |
| ---: | ---: | ---: |
| Doz. | 100 | 1000 |
| $\$ .75$ | $\$ 5.50$ | $\$ 50.00$ |
| .30 | 2.25 | 20.00 |
| .12 | .60 | 5.00 |
| .60 | 4.00 | 35.00 |
| .15 | .75 | 6.00 |
| .75 | 6.00 |  |
|  |  |  |
|  |  |  |
| 40 | 3.00 | 25.00 |
| 1.00 | 7.00 | 60.00 |
|  |  |  |
| .40 | 3.00 | 28.00 |
| .45 | 3.25 | 30.00 |
|  |  |  |



## DOUBLE FLOWERING

 NARCISSUS.| Doz | 100 | 1000 |
| ---: | ---: | ---: |
| $\$ .12$ | $\$$ | .75 |
| .20 | 1.25 | 10.00 |
| .20 | 1.25 | 10.00 |
| .35 | 2.50 | 22.00 |
| 3.00 | 22.00 |  |
|  |  |  |
|  |  |  |
|  |  |  |
| .20 | 1.25 | 10.00 |
| .25 | 1.50 | 12.00 |
|  | 20 | 2.00 |

## POLYANTHUS NARCISSUS.

| PAPER WHITE NARCISSUS, See page 10. | Doz. | 100 | 1000 |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| Double Roman, white with double citron colored eups, large quantities of these are forced. | \$. 20 | \$1.25 | \$10.00 |
| Grand Monarque, large white flowers with yellow cups...... | . 25 | 1.75 | 15.00 |
| Isaac Newton, yellow with orange cup, free. | . 50 | 3.50 | 30.00 |
| Maestro, cream white with orange cup....................... |  |  |  |
| Mont Cenis (2), while with yellow cup | . 40 | 2.75 | 25.00 |
| Queen of Yellows, bright yellow with orange cup............. |  |  |  |
| White Pearl (5), large, satiny white flowers.................. | . 25 | 1.75 | 15.00 |

[^0]
## Narcissus, Paper White

## "Grandiflora," or Large Flowering.

This large flowering type is such an improvement over the ordinary "Paper White" that we have discontinued offering the latter. The " Large Flowering " is more vigorous and earlier, producing purest snow white flowers of large size and good substance in large trusses.

Price of extra sized bulbs, 25c. per doz.; $\$ 1.00$ per 100 ; $\$ 9.00$ per 1000

The Paper White Grandiflora Narcissus I bought of you last fall have turned out superb.

JOSEPH H. SPERRY, Florist, Clinton, Ccnn.

## CHINESE SACRED NARCISSUS.

Very popular for growing in bowls of water. Large Chinese grown bulbs (importation expected in September).





## LiLY of the VaLLEY.

The finest grade of Lily of the Valley in the world for early winter flowering. They will bear twelve to sixteen large bells on strong stalks, with foliage even when forced for extra early; they are equally superio for later or successional crops. The pips average large, plump and regular, with extra long roots. Read what our customers think of them.

The Christmas Valley I had from you were very fine-better than any 1 have handled in 18 years" experience, and I have kicked myself because I did not order more. Will want a large quantity next season; can't compete nowadays unless you have something a little better than the other fellow-and the extra price received more than pays the difference in cost between No. 1 stock and ordinary, and there is a satisfaction outside of dollars and cents that goes a long way." S. A. E. LYMAN, Essex Greenhouses, Coe Ridge, O.

We see from the style of bloom that you have a fine struin of Lily of the $V$ alley and you may book us for 30,000 pips for fall delivery."
A. S. MACBEAN, Lakewood. N. J.

## PRICES OF LILY OF THE VALLEY PIPS.

Expected for Shipment Early in November
Henderson's Giant Christmas Forcing described above, $\$ 2.00$ per 100. $\mathbf{\$ 1 6 . 0 0}$ per $1000, \$ 29,00$ per case of 2,000 pips.
Henderson's Large Early Flowering Berlin, extra size-3 years old-sand. grown pips for early forcing-can be flowered with foliage by the holidays if needed. $\$ 1.50$ per 100, $\$ 12.00$ per 1000, $\$ 23.00$ per case of 2,000 pips.
Henderson's Large Flowering Hamburg. The florist's standard sort for flowering after Jan. 1st-3 year old sand-grown pips. \$1.25 per 100, $\$ 11.00$ per $1000, \$ 21.00$ per case of 2,000 pips.
Fortin's Giant. The largest flowering type, for open ground only. 30c. per doz., $\$ 2.00$ per 100, $\$ 18.00$ per 1,000 .

## LILY OF THE VALLEY CLUMPS.

Large clumps for open ground planting 20 s each. $\$ 2.00$ doz., $\$ 15.00$ per 100.


## WHITE CALLAS.-DRY BULBS.

(Expected for shipment in September. A limited supply of Bermuda grown Callas expected in August.)
The dry bulbs are superior for forcing purposes, as they come into bloom quickly and require less room-making less foliage. Dry bulbs planted in 4 -inch pots will flower nearly twice as abundantly as plants in 6 -inch pots that have been kept growing or only semi-dormant.

PRICE OF DRY CALLA BULBS.
Mammoth Bulbs, 6 ms. circ. and over

| Doz. | 100 | 1000 |
| ---: | ---: | ---: |
| $\$ 1.25$ | $\$ 8.50$ | $\$ 80.00$ |
| 1.00 | 7.00 | 65.00 |

For other varieties of Callas, see page 14.


## S <br> PIREA OR ASTILBE....

## LARGE IMPORTED CLUMPS SUITABLE FOR FORCING.

(For Shipment in November.)

|  | Doz. | 100 | 1000 |
| :---: | :---: | :---: | :---: |
| Astilboides Floribunda. Dwarfer, earlier and more profuse than Japonica | \$.60 | \$4.00 | \$35 00 |
| Japonica. The old favorite for wint | . 50 | 3.25 | 30.00 |
| Gladstone. A new, large flowering Spiraea-an improvement over all other white-flowering Spiraeas-and one of the most beautiful winter and spring flowering pot plants grown; the immense trusses of flowers are as white as snow, and are borne on erect, strong stalks 18 inches high. Well-grown plants bear 25 to 40 of these plume-like trusses, practically enveloping the plant with a feathery foam.................................................................. | 1.00 | 6.50 | 60 |
| New Pink Spirea (Queen Alexandra). Same habit as Gladstoneflowering about two weeks later. Large plumes of Bridesmaid pink |  | 4000 |  |



## ..Spirea Gladstone..

## FREESIA REFRACTA ALBA

(Ready for Delvvery in August.)
Popular bulbs, flowering in the winter and sring. They force readily and can be had in bloom by Christmas if desired and a continuous display of bloom may be kept up through the winter by proper handling. The flowers are produced 6 to 8 on stems about 9 inches high, and are particularly useful for cutting, remaining in good condition if kept in water for two weeks.
Mammoth Bulbs, $\frac{3}{4}$ in. up, $\$ 1.25$ per 100, $\$ 10.00$ per 1000
Extra Size Bulbs, $\frac{1}{2}$ in. up, 85 c . per $100, \$ 7.00$ per 1000
The smaller trade size ( ${ }_{4}^{3}$ inch) we no longer offer.

## -NEW GIANT WHITE FREESIA.

## "SNOWSTORM.

A distinct and greatly improved type producing large sprays of purest snow white flowers of immense size and deliciously fragrant; it is very free blooming and of great value for forcing for cut flowers. The foliage is narrower and less coarse than that of ordinary strains. Price, 25 c . doz., $\$ 1.50$ per $100, \$ 12.00$ per 1000.

## NEW FREESIA, FISCHER'S "PURITY."

Genuine stock direct from Mr Fischer. First size bulbs, 30c. doz., $\$ 2.25$ per 100, $\$ 20.00$ per 1000

Six bulbs of one variety sold at dozen rates; 25 at 100 rates; 250 at 1,000 rates. Postage will be extra on bulbs wanted by mail.

the true bermuda easter lily (lilium harrisit.)

Henderson's Superior
BERMUDA EASTER LILY

## (LILIUM HARRISII.)

The TRUE Bermuda Easter Lily is our Great Specialty. We were the pioneer introducers of it and have always been "Headquarters," supplying the trade generally, botb in Europe and America.

We wish to lay particular stress upon the size and quality of our Bults which are larger, healthier and better; than those usually sold-for the reason that no expense is spared in manuring and cultivating. Experience having shown us that bulbs so treated are incomparably superior to bulbs grown on impoverished and unfertilized land year after year, which constitutionally weakens the bulbs and they give results accordingly.

## PRICES OF THE TRUE RERMUDA EASTER LILY BULBS.

| Bulbs Reads for Shipment-August to Novermber. | Doz. | 100 | 1000 |
| :---: | :---: | :---: | :---: |
| First Size Bulbs. (5 to 7 inches in carcumference.) The best for " Earliest " forcing and particularly for cutting with long stems. Bulbs should produce from to 6 flowers. | \$. 60 | \$4.50 | \$40.00 |
| Intermediate Size. (6 to 7 inches in circumference.) These are good bulbs for either pot culture or for cut flowers. The bulbs should produce from 6 to 8 flowers...... | . 75 | 5.00 | 4600 |
| Extra Size Bulbs. ( 7209 inches in circumierence.) This is the most popular size to grow as pot plants for decoration and equally as valuable for cutting. Bulbs should produce from 8 to 12 flowers. | 1.00 | 8.00 | 78.00 |
| Monstrous Size Bulbs. ( 9 to 11 inches in circumference.) These are usually grown for specimens in pots, for exhibition and decoration. Each bulb should produce from 12 to 18 flowers. | 2.25 | 18.00 | 175.00 |

## WHAT FLORISTS THINK OF

## HENDERSON'S EASTER LILY BULBS

## "Please ship us 1000 Lilium Harrisii bulbs-6 to 7 inch size. We are

 giving you this order on the strength of retting bulbs equal in healith to those we got from you last year, whech produced the finest plants we had last season." CLARK BROS., Florists, Portland, Oregon.We have been more successful with your Harrisii bulbs than have any of the other florists in the vicinnty of Wheeling with bulbs from other sources." OSCAR WRIGHT, Moundsville, W. Va.
"I have been grotving your Harrisii bulbs for several years. Last seasos I divided my order, placing one half with you and the other half with another prominent seedsman. Yours were the true Bermuda Harrisu, while the others were badly mixed whith a worthless variety which grew to enormous height wuth a very small flower. Your half were all of an even size wuth flowers of an excellent quality. I had the honor of having the finest Lilies in Pittsburgh from your bulbs. There were but few of your plants diseased-probably 50 in the whole batch of 6,000 bulbs. You will have my full order next season." WM. F. LAUCH, Florist, Carrick, Pa.
The bulbs from you last season were very safisfactory. The Lilium Harrisis were especially good, averaging 5 to 10 flowers per stem-and the flowers were very fine."

WM. S. WILSON, Concord, N. H.
"I got 100 Harrisii Lily Bulbs from you last year and 99 of them bloomed all right, they were a sice lot." WILLIS E. HAMILTON, Florist,

Belfast, Maine.
"You may book mu order for 7109 meh Lilium Harrisii. Those from you this yoar were fine."
E. HAENTZE, Floris8,

Fond du Lac. Ww.
"I do not hesitate to say that the iot of Harrisii I bought from you this season are the best I received for a number of yeaps. They are the wicest looking plants that I have seen anywhere, and I am glad that it is so, as this was the first tume I got my Harrisii from you and which will assure you of getting further orders."

CHRIS BESOLD, Florist, Mineola, L. I.
"I am well pleased wsh the Harriszi Lilies I got from you; they are the best $I$ have had in 10 yrars."
H. A. MAXINER, Port Jervis, N. Y.


Hendersons superior Northern Grown
...LILIUM CANDIDUM...

## (Ready in August.)

Our Lilium Candidums are the thick, broad-petalled type so supeperior to the narrow-petalled south of France stock. The bulbs are plump, heavy and healthy.

This popular, fragrant, snow-white, hardy garden Lily is also known as "Annunciation Lily," and "Madonna Lily." It grows 3 to 4 feet high, and blooms in the open ground in June. When grown in bold masses or in rows these lilies are especially effective, the brilliancy of their snow-white flowers against surrounding greenery of shrubs, grass and trees is very telling. This lily dislikes being coddled, thriving best when it can remain undisturbed for years in good garden soil.
Price, 8 to 9 inch bulbs, 60c. doz.; $\$ 4.00$ per 100; $\$ 35.00$ per 1000

## LILIUM AURATUM

The Golden Rayed Lily of Japan.
(Importation Expected in October.)

|  | Each. |  | 100 | 1000 |
| :---: | :---: | :---: | :---: | :---: |
| The mosit popular hardy garden Lily grown. The flowers are pure white, thickly studded with crimson spots, while through the centre of each petal runs a clear golden band. Fully expanded the flowers measure nearly a foot across, are produced abundantly from June to October, and possess a most delicious fragrance. 3 to 5 feet. |  |  |  |  |
| First size bulbs, 8 to 9 inch | \$. 08 | \$.75 | \$5.00 | \$46.00 |
| Extra Large bulbs, 9 to 11 inc | . 12 | 1.25 | 8.00 | 75.00 |
| Mammoth bulbs, 11 to 13 inc | . 20 |  | 15.00 | 145.00 |

(FOR OTHER LILIES, SEE PAGE 17.)

HENDERSON'S SUPERIOR

## Japan Easter Lily Bulbs

## (LILIUM LONGIFLORUM.)

## For shipment last of September or early in October to December.

The imported Japan grown bulbs of Lilium Longifloram as they arrived in this country up to two or three years ago-were usually a mixture of various types, including early flowering, later flowering, tall, dwarf, narrow leaved, broad leaved, green stemmed, red stemmed, black stemmed, small flowered, large flowered, etc. Agreeable to our persistent solicitation, our growers commenced to separate the desirable types, and discarded those unsuitable for Florists" use. So that this year we are able to offer only the best forcing strains of Japan grown longiflorum which our growers say will come $90 \%$ true though we cannot guarantee it. Of course, on account of the later arrival of the bulbs they cannot be forced into flower as early as the Bermuda type Lilium Harrisii, but for late winter and spring flowering the Japan grown bulbs are very popular on account of their low price. Some florists think the flowers from the Japanese bulbs are superior in size and substance to those of Lilium Harrisii, but we think the cool, slower forcing of the Japanese bulbs accounts for this.

In ordering, be careful to state which strain of Japan longiflorum is wanted. In absence of such information L. Longiflorum Multiflorum will be sent.

Longiflorum Multiflorum. This type blooms very early in Japan. The stem is tall, leaves narrow and the plant a little more slender. It is the favorite type for forcing.
7 to 9 inch bulbs.
8 to 10 inch bulbs.
Longiflorum Giganteum. This type blooms in Japan about two weeks later than L. Multiflorum, but the flowers are of larger size, perfect form and of supeiror substance; stems marked black. 7 to 9 inch bulbs.

PRICES.

| PRO |  |  |
| ---: | ---: | ---: |
| Doz. | 100 | 1000 |
| .75 | 5.50 | 50.00 |
| 1.00 | 8.00 | 75.00 |
| 1.00 | 8.00 | 75.00 |
|  |  |  |




## MISCELLANEOUS BULBS.

ACHIMENES mixed colors Summer flowering. AGAPANTHUS umbellatus (Blue African Lily).

ALLIUM Aureum (Moly or Luteum), hardy, golden yellow
Neapolitanum. Extra sized bulbs. A popular winter flowering variety, white flowers in clusters, largely forced by florists
Hermitti Grandiflorum. Extra sized bulbs. An im proved large white flowering variety of the above.
Ostrowskianum. Rose colored flowers.
ALSTROMERIA mixed colors, tuberous rooted lily-like plant
AMARYLLIS Johnsonii, scarlet striped white . . . . . .ea. 25c Bella Donna Major, rosy white fragrant flowers, ea. 120 Formosissima, dark scarlet. free bloomer. ..... ea. 12c
Equestris, orange scarlet with white throat . . . . . ea. 10c Vittata Hybrids, Mixed, Giant Flowering, large bulbs each, 50c.

ANEMONE Double Poppy Flw'd (Coronaria fl. pl.) Mixed Single Poppy Flowered (Coronaria) Mixed.
St. Brigid, mixed colors
Fulgens. Dazzling scarlet flowers
Fulgens Double, double scarlet
Apennina Mixed Colors, blue, white and rose, hardy. Blanda, single flowers, blue shaded white.

ARUM Dracunculus, showy pot plant, palm-like leaves. Cornutum. " Red Calla." red flowers spotted black. Sanctum, " Black Calla, blackish purple.

ASTILBE, see Spirea. page 11
BABIANAS Mixed Colors, winter and spring flowering. BLOOD Root (Sanguinaria Canadensis Major) hardy, white BRODIAEAS Mixed Colors, half hardy, flowers in clusters BULBOCODIUM Vernum, hardy spring blooming

CALLA ETHIOPICA or WHITE CALLAS, dry bulbs. Extra size, 5 inches and over circumference. Mammoth, 6
The Godirey
Little Gem or Tom Thumb, about 12 inches high Ellottiana, rich yellow, foliage spotted white, ea. 60 c Alba Maculata, white, purple throat, leaves spotted Calla, Black and Red, see " Arums

Prices.

| Doz. | 100 | 1000 |
| :---: | :---: | :---: |
| \$. 50 | \$3.50 |  |
| 1.50 | 10.00 |  |
| .10 | . 50 | \$3.50 |
| . 10 | . 50 | 4.00 |
| . 12 | . 60 | 5.00 |
| 20 | 1.25 | 10.00 |
| . 25 | 1.50 | 12.00 |
| 2.50 | 20.00 |  |
| 1.25 | 8.00 |  |
| 1.25 | 7.50 |  |
| 1.00 | 7.00 |  |
| 5.00 | 35.00 |  |
| . 15 | 1.00 | 8.00 |
| . 12 | . 75 | 6.00 |
| . 40 | 3.00 | 25.00 |
| . 30 | 1.75 | 16.00 |
| . 25 | 1.50 | 12.00 |
| . 15 | 1.00 | 7.00 |
| .15 | 1.25 | 10.00 |
| 1.00 | 6.00 |  |
| 1.00 | 8.00 |  |
| 1.00 | 8.00 |  |
| 25 | 1.50 | 12.00 |
| . 85 | 6.00 |  |
| . 15 | 1.00 | 7.00 |
| . 75 | 5.00 |  |
| 1.00 | 7.00 | 65.00 |
| 1.25 | 8.50 | 80.00 |
| 1.50 | 12.00 |  |
| . 30 | 2.00 | 18.00 |
| 6.00 |  |  |
| . 35 | 2.75 | 16.00 |

## MISCELLANEOUS BULBS.

CALOCHORTUS (Mariposa Tulips), Mixed Colors
CAMASSIA Esculenta, hardy, blue flowers on 2 to 3 ft . spikes
CHINODOXA, all cultivated extra sized bulbs.
Lucillae, " Glory of the Snow"
Gigantea, blue and white, large flowers
Sardensis, Gentian blue, flowers very freely.
COLCHICUM Autumnale Mixed, "Autumn Crocus Parkinsoni, white, checkered rose and purple
Speciosum, magenta-rose
Zonatus, lavender with orange zone
COOPERIA Drummondi, white star-shaped flowers
CROCUS - Extra large bulbs, not seconds.
Mixed All Colors, large bulbs, not seconds.
Striped and Variegated, large bulbs, not seconds.
Mixed Blue and Purple, large bulbs, not seconds.
Mixed White Varieties, large bulbs, not seconds.
Yellow 1st size, rich golden yellow, not seconds.
Mammoth Yellow, largest bulbs, large yellow flowers.
CROCUS-Large Named. Picked Bulbs throwing several
flowers each. Not seconds that can be quoted cheaper
Albion, violet striped lavender and white
Baron von Brunow, deep rech purple.
Beauty, rosy lavender
Cloth of Gold, golden yellow striped bronze
Cloth of Silver, silvery white striped lilar.
David Rizzio, large dark purple.
Fantazy, lavender striped purple
Hero, deep purple
May, white.
Mammoth Yellow, large golden yellow flowers.
Ne Plus Ultra, purple variegated white
Queen of the Netherlands, pure white, free
Surprise, white striped indigo
Triumph, blue shaded violet.
Giant Flowering Seedlings, Mixed Colors.
Autumn Flowering, see "Colchicum

CROWN Imperials Mixed, bell-shaped flowers, on tall spike
Aurora, large red flowers.
Sulphurea, sulphur yellow flowers slightly striped red
Crown upon Crown, several whorls of red flowers.

CYCLAMEN Persicum Giganteum Mixed, large flowers. Roseum, rose colored flowers. Rubrum, crimson colored flowers. Album, pure white flowers .

Prices.

| Doz. | 100 | 1000 |
| :---: | :---: | :---: |
| . 25 | \$1. 50 | \$12.00 |
| 20 | 1.00 | 7.00 |
| . 15 | 1.00 | 8.0 |
| . 15 | 1.00 | 8.00 |
| . 15 | . 85 | 7.00 |
| . 40 | 2.50 | 22.00 |
| . 30 | 2.00 | 18.00 |
| . 35 | 2.50 | 20.00 |
| . 35 | 2.50 | 20.00 |
| . 35 | 2.25 | 20.00 |
| . 08 | 40 | 3.00 |
| . 08 | . 40 | 3.00 |
| . 08 | . 40 | 3.00 |
| . 08 | 40 | 3.00 |
| . 10 | . 75 | 6.00 |
| . 15 | . 85 | 7.50 |
| . 12 | . 50 | 4.50 |
| .2 | . 50 | 4.50 |
| . 25 | 1.50 | 12.00 |
| . 12 | . 50 | 4.50 |
| . 12 | 60 | 5.00 |
| . 12 | . 50 | . 5 |
| . 15 | . 85 | 7.50 |
| . 15 | . 85 | 7.50 |
| . 15 | . 85 | 7.5 |
| . 15 | . 85 | 7.50 |
| . 12 | . 50 | 4.50 |
| . 15 | . 75 | 6.00 |
| . 15 | . 85 | 7.50 |
| . 15 | . 85 | 7.5 |
| . 12 | . 80 | 7.00 |
| Each. | Doz. | 100 |
| \$. 10 | \$1.00 | \$6.00 |
| 12 | 1.25 | 10.0 |
| . 18 | 1.75 | 14.00 |
| . 18 | 1.75 | 14.00 |
| . 12 | 1.25 | 9.00 |
| 15 | 1.50 | 10.00 |
| .15 | 1.50 | 10.00 |
| . 15 | 1.50 | 10. |

6 bulbs of one variety sold at dozen rates; 20 at 100 rates; 250 at 1,000 rates. Postage will be extra on bulbs desired by mail.


## MISCELLANEOUS BULBS.

DIELYTRA Spectabilis<br>ERANTHIS Hyemalis (Winter Aconite), hardy, yellow.

ERYTHRONIUM. "Dog's Tooth Violets."
Dens-Canis Grandiflora, mixed
Americanum, yellow.

FREESIA. (See page 11.)

FRITILLARIA, Meleagris Mixed, bell-shaped flowers.

GESNERAS Mixed, summer flowering.

GLADIOLUS Dwarf Early Flowering Mixed
The Bride (Colvilli Alba), pure white flowers.......
Blushing Bride, white with crimson flakes.
Peach Blossom, blush blotched rose.

HEPATICA Angulosa, hardy, sky blue flowers........ . Alba, white Rubra, red

HYACINTHUS Grape Blue, flowers like a bunch of grapes Heavenly Blue Grape. Large, gentian blue.
Grape White, similar to above, with white flowers.
Feathered, plume-like spikes of bloom.

IRIS ALATA, "Scorpion Iris," lilac yellow and blue.
English, Mixed Colors (I. Anglica), hardy, fine for pots
Lorteti, creamy, blotched crimson and purple, 40 c . each
Peacock (Pavonia), white with blue spots..
Susiana (Mourning Iris), blush veined brown
Spanish Mixed (I. Hispanica).


[^1]

MISCELLANEOUS BULBS.
OXALIS ALBA, pure white.
Boweii, rich crimson, laxge flowers.
Bermuda Buttercup, large yellow. new double yellow.
Rosea, deep rose pink
Versicolor, crimson with white centre.
Grand Duchess, white

## pink....

Mixed Colors, many beautiful sorts.
ORNITHOGALUM Arabicum.-A popular winter flower ing variety, largely forced by florists, large starshaped white flowers in clusters.
PANCRATIUM Calythinum

PEONIES, Chinese Herbaceous, viz., Ready in October. Double White, large flowering roots.

## Crimson

## Rose Pink

Mixed Colors
Japanese Single, mixed colors.

DOUbLE CHINESE PEONIES, Named Varieties
1 year old, 3 to 6 crowned flowering roots.
Achillea, Flesh pink, changing to blush; medium early.
Alba Plena, Early double white.
Alice de Julvecourt. Salmon-pink tinted creamy, carmine veins and
spots; medium early.
Andre Lauries. Tyrian-rose, late.
Baron de Rothschild. Silvery-pink, center purplish pink.
Charlemagne. Cream-white shaded lilac and chamois; late.
Czarina. Deep rose-pink, fragrant; late.
Delache. Deep purplish-crimson; mid-season
Dorchester. Beautiful salmon-pink, fragrant; late
Duchess de Nemoirs (Calots). White guards, center lemon and cream fragrant; late.
Duc de Cazes. Guards carmine-rose, center yellowish-pink.
Eclatante. Beautiful rose-carmine; early.
Festiva Maxima. Large snow while with few red flecks in center
early
Floral Treasure. Sofi pink and salmony-pink: fragrant
Globosa. Bright rose with salmon center.
Golden Harvest. Blush pink, center creamy yellow flecked crimson
ady Bramwell. Silvery pink shaded lilac and chamois, fragrant; lave
La Esperence. Vivid deep rose-pink; fragrant.
La Reine. Outer petals light rose, center straw and ivory white; me diun: late
Louts Van Houtte. Brilliant purplish-crimson: lase


6 bulbs of one variety supplied at dozen rates; 25 at 100 rates; 250 at 1,000 rates. Postage will be extra on bulbs desired by mail.

## LILIES．．．．．

L．Harrisii and L．Candidum are ready for shipment in August；L．Longiflorum last of September or early in October；all other sorts early in November．

AURATUM，white，with crimson spots，yellow stripe．．．．．．．．．． First Size Bulbs， 8 to 9 inch Extra Large Bulbs， 9 to II inch Mammoth Bulbs，II to 13 inch
Platypetallum，similar to Auratum，but larger fowers．．
Vittatum Rubrum，white spotted red，crimson stripes
Pictum，white spotted red，yellow and red stripes．．．．．．．．．
Witteii，white with a wide yellow stripe through each petal BERIIUDA EASTER LILY．（See page 12. ， BROWNII，white inside，exterior browntsh purple． CANDIDUM（See page 13．） 8 to 9 inch buibs CANADENSE，bright yellow with spots of red，large bulbs．

Flavum，pure yellow
Rubrum，crimson，dark spots CROCEUM（Bulbiferum）golden，slightly tinted scarlet． ELEGANS Erectum Robustum，orange，spotted scarlet．

Incomparable，deep crimson，spotted with black．．．．． EXCELSUM
HARRISII．（See page 12．）
HENRY1，The＂Yellow Speciosum，＂apricot yellow．．．．．．．．．．． HUIBBOLDTII（Bloomerianum）golden spotted purple．． KRAMERI，a soft rose color．．．．．．．． KRAMERI，a soft rose color．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．

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LANCIFOLIUM OR SPECIOSUM．
Album，white，
First Size Bulbs， 8 to $Q$ inches
Extra Size Bulbs，o to 11 inches
Roseum，white，shaded and spotted rose，
First Size Buibs，$\delta$ to 0 inches．
Extra Size Bulbs， 9 to II inches
Rubrum，white，shaded deep rose and spotted red，
First Size Bulbs， 8 to 9 inches
Extra Size Bulbs，$\theta$ to 17 inches
Melpomone，rich crimson，heavily spotted，
First Size Bulbs， 8 to 9 inches．
Extra Size Bulbs，a to ro inches．
Magnificum，new；extra large flowers，red spotted crimson
LONGIFLORUM MULTIFLORUM．（See page 13．）
7 to 9 inch bulbs．
8 to 10 inch bulbs．
LONGIFLORUM GIGANTEUM．（Sec page 13．）
7 to q inch bulbs．．
FORMOSA LONGIFLORUM．（See page 13．）
6 to 8 inch bulbs．
7 to 9 inch bulbs．

MARTAGON，purplish red，spotted wizh dark purple．
PARDALINUM，scarlet，shading to yellow，spotted purple PARRYI，lemon yellow，fragrant
PHILADELPHICUM，bright orange red，spotted with purple． PHILIPPINSE，large trumpet，pure white，early，good forcer RUBELLUM，delicate pink，one foot，early．．．．．．．．．．．．． SPECIOSUM（See Lancifolium．）．
SUPERBUI（Turks Cap Lily）orange，tipped and spotted red TENUIFOLIUM，small but numerous fiery－scarlet flowers．．． TIORINUM，Splendens（ Imp．Tiger Lily）orange red，spotted

Flora Plena（Double Tiger Lily）orange red，spotted．．．．． UMBELLATUM，mixed colors．
WALLACEI，red orange，raised．maroon dots．
WASHINOTONIANUM，white，tinted with purple and lilac

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## Plant Department. ...AZALEAS...

We offer for delivery in the Fall of 1903, f.o.b. New York City, Indian Azaleas, double and single, all named varieties, leading market kinds, shapely plants, well headed, at the prices quoted below. This is a specially low import offer, both as to sizes and prices, and your early order is solicited.
These plants will be carefully packed and can be safely sent by freight if shipped before Nov. 10th. (Ready about October 20th.)

Mme. Van der Cruyssen, Niobe, Deutsche Perle, Mme. C. Van Langenhove, Vervaeneana, Empress of India, Helen Thielman, and Simon Mardner.

$$
10 \text { to } 12 \text { inch heads. }
$$

Per doz. Per 100
...............54.50 $\$ 35.00$ 12 to 14 " "............... 6.00 45.00 14 to 15 " ". ................. $7.00 \quad 55.00$ 6 sold at dozen rates, 25 at 100 rates.

## HARDY AZALEAS.

A fine collection, single and double plants from 5 and 6 inch pots. Price, $\$ 5.00$ per doz

## ARAUCARIA EXCELSA.

Deep green, feathery foliage arranged in whorls, rising one above the other at regular distances. It is easily grown and is highly ornamental. (See cut.) Price, 12 to 15 inches, high 3 tiers, $\$ 6.00$ per doz.; 15 to 18 inches high, $\$ 9.00$ per doz.

## ASPARAGUS SPRENGERI.

The fronds are frequently four feet long, a rich shade of green, retaining their freshness for weeks after being cut. Price, 4 -inch pots, $\$ 2.00$ per doz.; 3 -inch pots, $\$ 1.00$ per doz., $\$ 8.00$ per 100; 2 -inch pots, 75 c . per doz., $\$ 6.00$ per 100 .

## ASPARAGUS PLUMOSUS NANUS

 Bright green leaves, gracefully arched and as finely woven as silken mesh, retaining their freshness for weeks when cut. Price, 4 -inch pots, $\$ 2.00$ per doz.; 2 -inch pots, 75 c. per doz., $\$ 6.00$ per 100 .
## CLEMATIS PANICULATA.

Probably the most popular flowering vine now in commerce, covered during the late summer with clusters of pure white, fragrant, star-like flowers; these are succeeded by the silky seed vessels which festoon the vine. We offer pot-grown plants from 3 -inch pots. Price, 75 c. per doz., $\$ 6.00$ per 100 .
 budded. They are about $1 \frac{1}{2} \mathrm{ft}$. high, double white, double pink, double red and double varie gated. Price, $\$ 7.50$ per doz., $\$ 60.00$ per 100 . (Ready October 25th.)

## CARNATIONS. <br> \section*{Field Grown.)}

## NEW VARIETIES.

Aristocrat. Deep, brilliant cerise pink; long stems, flowers 3 to $3 \frac{2}{2}$ inches in diameter; a very early bloomer. Price, $\$ 10.00$ per 100.
White Perfection. A grand white variety, large flowers, long stems; in every way a fine sort. Price, $\$ 10.00$ per 100 .


Winsor. Light silvery pink, intermediate in color between Mrs. Thos. W Lawson and Enchantress. Splendid habit, grand flowers, never bursts the calyx; larger than Lawson and stem just as stiff. One of the most valuable Camations. Price, $\$ 10.00$ per 100.

STANDARD VARIETIES.
Enchantress. Beautiful light pink. The leading variety.
El Dorado. Rich yellow, striped and penciled bright red.
Daheim. Brilliant crimson with maroon shadings.
Harry Fenn. Very rich crimson-maroon. The best of the dark sorts.
J. H. Manley. Intensely bright scarlet. A good all-round sort.

Mrs. M. A. Patten. White, striped and penciled with bright red. A grand sort Mrs. Thos. W. Lawson. Brilliant rose-pink.
Queen Louise. Clear, snowy white, lange flowers. A very profuse bloomer.
Red Lawson. Very deep carmine red. A valuable addition to the class.
Robert Craig. Brilliant scarlet, large flowers.
Victory. Rich, deep scarlet, very productive
Price, $\$ 8.00$ per 100 , from open ground.

## WINTER FLOWERING BEGONIAS.

There are no more popular winter-flowering plants for growing in pots in green house, conservatory and window garden, than these. We offer the following: Alba Picta, Argentea Guttata, Bertha du C. Rocher, Marjorie Daw, Margueritae, Metallica, Nitida, Otto Hacker, Purity, Rubra, Saundersonii. . Thurstonii, Zulu King. Price, plants from 3 -inch pots, 75 c . per doz., $\$ 5.00$ per 100.

## NEW DOUBLE BLUE LOBELIA.

Kathleen Mallard. This beautiful and distinct Lobelia is a variety of L. specioso which originated from a chance seedling. The color is the most beautiful and intense blue; the flowers reach $\frac{3}{8}$ inch in diameter and literally cover the plant. As a bedding plant it has proven most satisfactory. During the long dry spell this summer it was always in good condition, veritable mounds of intensely dark blue. (See cut.) Price, plants from 3 -inch pots, $\$ 1.50$ per doz.

## NEPHROLEPIS AMERPOHLI.

This newest of the " sports" descended from the "Boston Fern is appropriately called "Lace Fern" on account of the fineness and delicacy of the fronds. It is very striking in appearance. Broad fronds deep green, very deep growth giving soft filmy appearance It is very distinct and must be seen to be appreciated. Price, from 6 -inch pots, $\$ 1.00$ each, $\$ 9.00$ per doz.

## NEPHROLEPIS WHITMANII.

* A new form of the "Plumed Fern." The pinnae subdividing making miniature fronds, which are superimposed on the main fronds, looking as if two or even three were condensed in one. They are graceful beyond description, feathery, plumy; nothing describes them better than Ostrich Plumes. Price, 2-inch pots, $\$ 5.00$ per 100 ; 3 -inch pots, $\$ 8.00$ per $100 ; 4$-inch pots, $\$ 3.00$ per doz.; 5 -inch pots, $\$ 4.00$ per doz.; 6 -inch pots, $\$ 6.00$ per doz.


## NEPHROLEPIS PIERSONII

## ELEGANTISSIMA.

This is a sport from the Pierson Fern, in which the plumy peculiarity of the original form is even more distinctly developed than in the original, the side pinnae being again subdivided and standing at right angles to the direction of the midrib, makes both sides of the frond equally beautiful, while, at the same time, the plant is of much more compact habit, growing only one-half as tall, but with the fronds nearly twice as wide, making it a much more desirable plant for all purposes. (See cut.) Price, 2 -inch pots, $\$ 5.00$ per 100 ; 3 -inch pots, $\$ 1.00$ per doz.; 4 -inch pots, $\$ 2.50$ per doz.; 5 -inch pots, $\$ 4.00$ per doz.; 6 -inch pots, $\$ 6.00$ per doz.

## NEPHROLEPIS SCOTTI.

This is in essence a condensed form of the Boston fern, with valuable characteristics added, which are not evident in the parent. The form and habit make it of special value for the house. Price, plants from 4 -inch pots, $\$ 2.00$ per doz., $\$ 15.00$ per 100 .

## THE BOSTON FERN.

In well grown specimens the fronds attain a length of six or seven feet, like plumes arching over in every direction, in a most graceful manner. Price, plants from 7 -inch pots, $\$ 9.00$ per doz.; 6 -inch pots, $\$ 6.00$ per doz.; 5 -inch pots, $\$ 4.00$ per doz.; 4 -inch pots, $\$ 2.50$ per doz. ; 3 -inch pots, $\$ 8.00$ per $100 ; 2$-inch pots, $\$ 5.00$ per 100.

Note.-The above ferns will be ready about October 1st.
HENDERSON'S DOUBLE HOLLYHOCKS.
This ${ }^{\text {When }}$ grand strain of Hollyhocks we have secured only after years of careful selection. We grow annually thousands of these, and have for years selected those that show the most perfect form, largest size and purest color. We offer the following colors: Lavender, Purple, Crimson, White, Salmon, Yellow, Rose, Pink, Black, Apricot, Blush, Maroon, White with Violet Center; also Henderson's Ever-blooming Hollyhocks, assorted colors. Price, 75c. per doz., $\$ 6.00$ per 100. (Ready in October.)


## A NEW HARDY HMTBRANGEA.

Hydrangea Arborescens Sterilis, also called Grandiflora Alba. A variety of the native $H$. arborescens, recently discovered. The heads of flowers are in shape like $H$. hortensis; they are snowy white. It is a true shrub, begins to bloom in early summer and continues into the fall, so that it is practically ever-blooming. After $H$. paniculata grandiflora has lost its color this variety is still fresh, eventually turning to a light green and then brown. It is a graceful shrub and is destined to achieve the widest popularity. It attains a height of 6 feet and the same width, and is literally loaded with its grand panicles of large snowy white flowers, one of the grandest sights imaginable. Price, 1 year plants, $\$ 2.00$ per doz., $\$ 15.00$ per 100.

Hydrangea Paniculata Grandiflora. This is the most popular hardy shrub in cultivation. It attains a height of 4 to 6 feet; perfectly hardy in all parts of the country. The flowers are white when first open, but change to pink; they are borne in immense pyramidal panicles nearly a foot in length. It commences flowering in August and continues in bloom the rest of the season. (See cut.) Price, $2 \frac{1}{2}$ to 3 feet high, $\$ 1.25$ per doz., $\$ 10.00$ per 100 .

Hydrangea Jeanne d'Arc. Large heads of flowers, pure white.
H. Mariesi. Trusses a foot across; color, a light pink, shaded mauve. H. Hortensis. Pink, changing to blue, very large.
H. Otaksa. Deep pink, fine for forcing.

Prices for the above four sorts, plants from open ground, $\$ 1.50$ per doz
Note.-The above Hydrangeas will be ready about Oct. 20 th.


## KENTIA BELMOREANA.

This is sometimes called the "Curly Palm," and is recognized as among the best for all purposes. Our plants are of stout, stocky growth, and are sure to give satisfaction. (See cut.) Price, plants from 6 -inch pots, 2 ft ., 4 to 5 leaves, $\$ 1.25$ each; 5 -inch pots, 12 to 15 inches, 5 to 7 leaves, $\$ 6.00$ per doz.; 4 inch pots, $\$ 4.50$ per doz., $\$ 35.00$ per 100; 3-inch pots, $\$ 2.00$ per doz., $\$ 15.00$ per 100; 2-inch pots, $\$ 10.00$ per 100 .

Special "made up " plants from 5 -inch pots, 3 plants in a pot, 12 to 15 inches high, $\$ 9.00$ per doz.

## KENTIA FORSTERIANA.

A taller growing variety than the above. with broader leaves, longer stems and more sweep to the foliage. It makes a large plant in a shorter period, and on that account, as also for its truly majestic appearance, it is greatly in demand. Price, plants from 3 -inch pots, $\$ 2.00$ per doz., $\$ 12.00$ per 100 ; 2 -inch pots, $\$ 10.00$ per 100 .

## CYCAS REVOLUTA.

The well known. "Sago Palm." We offer plants with six. eight and twelve leaves. Price, $75 \mathrm{c} ., \$ 100$. and $\$ 1.25$ each.

## PANDANUS UTILIS.

This is perhaps the most useful of our ormamental foliage plants. Price, 6 -inch pots, $\$ 6.00$ per doz.; 5 -inch póts, $\$ 4.50$ per doz.
 $\$ 5.00$ per doz.; 4 -inch pots, 3 plants in a pot, $\$ 3.50$ per doz., $\$ 25.00$ per 100.

DRACAENA SANDERIANA.
Specially adapted for centers of jardinieres, narrow foliage, variegated white and green. Plants from 3 -inch pots, $\$ 3.00$ per doz. from 4 -inch pots, $\$ 4.00$ per doz

SEAFORTHIA ELEGANS.
A tall, rapid growing, stately Palm, much in demand by retail buyers. Price, 5 -inch pots $\$ 3.50$ per doz.

RUBBER PLANTS.
We have a splendid stock of this useful and omamental plant, which will flourish under the most adverse conditions. (See cut.) Price, 12 to 15 inches high, $\$ 4.50$ per doz., $\$ 35.00$, per 100.

Thismajestic Palm is without a peer for strength and elegance combined. Its dark glossy green leaves are gracefully curved on slender stems, and the entire foliage is gracefully disposed. (See cut:) Price, plants from 5-inch pots, 18 to 24 inches high, 3 plants in a pot, $\$ 7.50$ per doz.; the same 12 to 15 inches high,

## LATANIA

 BORBONICA.This is the typical Palm, and is more largely used than any other. Its strong, healthy habit commends it to all, and gives it a fitness for window and room culture not possessed in the same degree perhaps by any other. Price, plants from 4 -in. pots, $\$ 3.00$ per doz.; 3-in. pots, $\$ 8.00$ per 100.

COCOS
WEDDELIANA.
This beautiful palm is unquestionably the most elegant and graceful in cultivation. It is admirably adapted for the centres of jardinieres and fern dishes, as it retains its freshness for a long time, while for dinner-table decoration it it unexcelled. 4-in. pots, $\$ 3.50$ per doz.; 3 -in. pots, $\$ 10.00$ per $100 ; 2-\mathrm{in}$. pots, $\$ 8.00$ рет 100 .

## DRACAENA TERMINALIS.

Bronze-red, variegated crimson and pink. Price, 3 -inch pots, $\$ 2.50$ per doz 4 -inch pots, $\$ 3.50$ per doz.; 5 -inch pots, $\$ 5.00$ per doz.

## DRACAENA FRAGRANS.

One of the finest of our ornamental leaved plants. Deep green, broad, gracefully drooping leaves. Price, plants from 5 -inch pots, $\$ 4.00$ per doz.; from 6 -inch pots, $\$ 6.00$ per doz.

## DRACAENA INDIVISA.

Of all the plants in use for centres of vases, baskets or for beds in the open ground, nothing is so valuable as this. From its graceful drooping habit it is sometimes called the "Fountain Plant." Plants from 5 -inch pots, $\$ 3.50$ per doz., $\$ 25.00$ per 100

## DRACAENA GODSEFFIANA.

A broad ovate leaved variety, dark green, spotted with yellow, the spots changing to creamy white. Very ornamental. Price, 3 -inch pots, $\$ 2.00$ per doz., $\$ 15.00$ per 100 ; 4 -inch pots, $\$ 3.00$ per doz.

## PHOENIX ROEBELINII.

The finest of the Date Palms, with dark green feathery foliage, as fine as Cocos Weddeliana, but even more graceful. It is very hardy, will prove of the greatest value for house decoration. (See cut.) Price, plants from 4 -inch pots, $\$ 3.00$ per doz

## ARECA LUTESCENS.




## HARDY PHLOXES-FALL BLOOMING.

These grand, hardy, flowering plants are becoming very popular and deservedly so. They are of the easiest culture, and during the late summer and fall months make the garden bright with their wealth of bloom. (See cut.
Aguinaldo. Rosy-carmine, splashed white in center.
B. Comte. Rich purplish-crimson. This is the standard variety in its color. Champs Elysee. Deep violet-crimson. A splendid large flower and very showy. claudee Gelee. White, carmine eye. Very showy and free blooming. De La Rey. White, aureole" of light violet and white. Deuil de St. Pierre. Rich amaranth-red, very intense. E. Chatrain. Blush-white, carmine eye. A very valuable variety Giraf Von Ungerer. White, suffused with rosy lilac, dark crimson eye Hermine. Pure white, early bloomer, very dwarf, only 10 inches high Jeanne d'Arc. Dwarf, clear white. The best in its type. La Nuit. Purplish-maroon, very dark. One of the best of the dark sorts. La Soleil. Rosy magenta with carmine eye and light halo. La Vogue. Beautiful soft, light pink. Large flower and truss, unique in its color Marie Belanger. Carmine, dark eye. An old variety, but very valuable for its vigor Mis and floriferousness
Miss Lingard. Pure white, flowers very early. A standard sort
Mme. C. Nillson, White, pink eye. A very pretty sort.
Mme. Marie Kuppenheim. Pure white, a dwarf grower, andllate bloomer Mrs. Jenkins. A grand early variety, bearing immense panicles*of pure white flowers

## PRIMULA OBCONICA.

## LARGE FRINGED HYBRIDS

These new, large-flowering hybrid ever-flowering Primroses are great improvements, producing trusses of large, fringed-edge flowers nearly double the size of the older type and containing several colors, including lavender, blush-pink, white, etc.; favorite pot plants for house and con-
servatory on account of their wonderful blooming qualities, flowering servatory on account of their wonderful blooming qualities,
nearly the year through. Price, 75 c . per doz., $\$ 6.00$ per 100 .

## CHINESE PRIMROSES.

For winter flowers there is no more desirable plant than the Chinese Primrose. They are easily grown and flower incessantly throughout the winter. Our plants comprise all the shades of crimson, pink, white red, rose, blush, blue, and variegated. Price, 75 c . per doz., $\$ 6.00$ per 100 (See cut.

## SINGLE VIOLET, PRINCESS OF WALES.

This variety is now grown extensively for winter flowers. Deep
color, long stems, large flowers and strong violet fragrance. Plants color, long stems, large flowers and strong violet fragrance. Plants
from frames, $\$ 6.00$ per 100 .

## HARDY DOUBLE ENGLISH VIOLET.

This violet is entirely hardy, perfectly double, a deep violet-purple color and most deliciously fragrant. It surpasses the well-known "Marie Louise" violet in tichness of color, being many shades darker, and far excels it in its delightful odor; this, is one of its greatest merits. It is entirely free from disease of any kind, will grow and bloom in any garden and in any situation. Nothing is more appropriate for ceme-
tery plots than the Hardy, Double English Violet. (See cut.) Price, 1st size, flowering clumps, $\$ 2.00$ per doz., $\$ 16.00$ per 100 .


Poussion. White, regularly striped rosy-pink; very fine
Prof. Schliemann. Pure mauve with crimson-carm ine eye. An effective late variety R. Werner. Rosy-carmine, dark eye. Large flower and truss, very striking.

Roxelane. Royal-purple, large flower. One of the best in its color, very effective
R. P. Struthers. Rosy-carmine with claret-red eye. One of the brightest and showiest. Sir Edwin Landseer. Brilliant carmine. A grand variety
Sunshine. Aniline red, a crimson red eye with a light halo in center.
Von Goethe. Tyrian-rose suffused with carmine lake, carmine red center
White Lady. Pure white. Tall grower, free blooming and late.
Price, plants from 3 -inch pots, 60 c . per doz.; $\$ 4.00$ per 100 .

## HARDY ROSES.-NOW READY.

We offer below a fine collection of Hardy Roses. The plants are all 2 years old, pot-grown, and ready for immediate planting.

Anna de Diesbach, rich carmine; Baroness Rothschild, satiny pink; Coquette des Blanches, pure white; Jubilee, fiery-red; John Hopper, bright rose with carmine centre; Margaret Dickson, white, with pale flesh centre; Mrs. R. G. Sharman Crawford, beautiful pink; Paul Neyron, lovely dark pink, cherry-red; Clio, blush pink; Conrad F. Meyer, pink, rugosa foliage; Blanche Moreau, moss, white C. des Murinais, moss, white; Rugosa Roses, red and white; and Sweet Briar. Price, $\$ 3.50$ per doz. $\$ 25.00$ per 100 .

## ASSORTED CLIMBING ROSES. Ready Oct. 2Oth.

Dorothy Perkins, bright pink, very attractive; Evergreen Gem, beautiful pale yellow; Debutante, beautiful, soft pink; May Queen, beautiful coral pink; "Ramblers," crimson, pink, white and yellon; Cluster, white tinted with blush; Universal Favorite, double, soft pink; Climbing Soupert, French white, pink center. Price for the above, $\$ 1.00$ per doz., $\$ 8.00$ per 100 .

## PLANTS FOR FLORISTS' STOCK.

The most of the stock offered below, except where specially noted, will be ready for delivery when the list is mailed, the balance about October 15th. We will forward by express at buyer's expense all plants in stock as soon as orders are received and balance when ready-unless otherwise instructed by purchaser.

| Abutilons, In 12 finest sorts......................................... . . . $\$ 4.00$ | Panicum, Var. Foliage pink, white and bronze....................... 4.00 |
| :---: | :---: |
|  | Pansies. A selection of the very finest strains from Europe. These are extra fine young plants for transplanting into frames. $\$ 1.00$ per 100; |
| Achyranthus. Lindenii. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 3.00 | \$8.00 per 1000 |
| Ageratums. fn variety. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 3.00 | Passifloras. Blue, white, etc...... . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 4.00 |
| Alyssum, Tom Thumb, etc. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 3.00 | Pileas. 2 sorts. "Artillery Plant ". . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 4.00 |
| Alternantheras. Red and yellow. ...... . . . . . . . . . . . . . . . . . . . . . . . . . . . 3.00 | Pilogyne Suavis. A rapid climber.................. . . . . . . . . . . . . . . . . . 4.00 |
| Ampelopsis Veitchii. (Boston Ivy)..... . . . . . . . . . . . . . . . . . . . . . . . . . . 6.00 | Plumbago Capensis. Light blue. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 6.00 |
| Araucaria Excelsa. (See page 18) | Primula. (Chinese). Assorted. 3 inch pots . . . . . . . . . . . . . . . . . . . . . 6.00 |
| Areca Lutescens. (See page 20) | Rubber Plants. (See page 20) |
| Asparagus. (See page 18) | Salvias, Scarlet, white, pink. etc................... . . . . . . . . . . . . . . . . 4.00 |
| Azaleas. (See page 18) | Salvia Patens. The finest blue variety grown. . . . . . . . . . . . . . . . . . . . . . 6.00 |
| Begonia, Winter Flowering In 12 best varieties........................ . 5.00 | Selaginella Emiliana. Fine plant for ferneries, etc. . . . . . . . . . . . . . . . . 4.00 |
| Rex....... . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 6.00 | Smilax. Strong plants from 2-inch pots. . . . . . . . . . . . . . . . . . . . . . . . . . 2.00 |
|  | Solanum Jasminoides. White flowers..................................... . . . . . 6.00 |
| Bougainvillea Sanderiana. New and very free flowering in young stage. 3-inch pots.... . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 8.00 | Stevia Serrata....................................................................... . . . . . . . . . . . . . . . . . . . . . . . . <br> Var. Variegated foliage.................................................. . . . . 4.00 |
| Browallia Elata Major. Indigo blue flowers........................... . . 6.00 | Thyme. Gold, silver and lemon. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 3.00 |
| Carnations. (See page 19) | Tradescantia, 4 sorts. Trailing basket plants......... ......... . . . . . . 3.00 |
| Chrysanthemums. Exhibition sorts, 2-inch pots....................... . 3.00 | Verbenas. Mammoth sorts. (Ready Nov. 15). . . . . . . . . . . . . . . . . . . . 3.00 |
| Clematis, Paniculata. White, fragrant................................... 8.00 | Vinca Major. Variegata, Trailing sorts, 2-inch pots.................. . 4.00 |
| Coccoloba Platyclada. Fine basket plant...... . . . . . . . . . . . . . . . . . . . 4.00 | " from opert ground. Oct. 15............................... . 10.00 |
| Cocos Weddelliana. (See page 20). | Violets, Hardy Double English. Oct. 1st........... . . . . . . . . . . . . . . . . 16.00 |
| Coleus. Fancy and standard varieties................................ . 3.00 | Marie Louise. Best blue. Pot-grown plants. (Ready Sept. 1st) \$.00 |
| Convolvulus Mauritanicus. Blue flowering basket plant. ............. . 6.00 | Princess of Wales. (Ready Oct. 1st)......................... . 6.00 |
| Coral Plant, Erythrina. Scarlet crimson flowers....................... . . 6.00 |  |
| Cuphea Platycentra. "Cigar Plant ".......................................... . . . . . . . . . . . . . . . . . . . . . . . Cyperus Alternifolius. Fine plants, 3 -inch pots. . . . . . . | HARDY HERBACEOUS PLANTS. |
|  | Below we offer a selected list of hardy perennials. These plants are from the open ground and pots and will be ready for shinment October 15th. |
| Dracena Fragrans. (See page 20) <br> " Indivisa. (See page 20) | Achillea, "The Pearl." Best white.....................................Per 100 <br> 100 |
| Godsefflina, (See page 20) | Achillea Tomentosa. Yellow flowers. . . . . . . . . . . . . . . . . . . . . . . . . . . 6.00 |
| Sanderiana, (See page 20) | Aegopodium var. Variegated foliage.................................. 6.00 |
| Terminalis. (See page 20). | Anthemis Tinctoria. Yellow flowers............. . . . . . . . . . . . . . . . . 6.00 |
| Euphorbia Splendens. Coral red flowers. . . . . . . . . . . . . . . . . . . . . . . . . . 8.00 | Armeria Maritima. (Sea Pink) ....................................... . 6.00 |
| Ferns. Choice varieties, best for baskets, vases, etc. .................. . 4.00 | Aster Novae-Anglae. Purple Aster..... . . . . . . . . . . . . . . . . . . . . . . . 6.00 |
| Feverfew. Double White. "Little Gem "............................. . . 4.00 | Ajuga Reptans Rubra. Hardy, low growing, valuable cemetery plant... 6.00 |
| Ficus Elastica. (See page 20). | Aquilegia. Assorted colors.........................................6.6.00 |
| Fuchsias, Best varieties. 3-inch pots................................ . . 4.00 | Boltonia Asteroides. White flowers. . . . . . . . . . . . . . . . . . . . . . . . . . . . . 6.00 |
| Gazania Splendens. Fine for baskets................................. . . . 4.00 | Campanulas. Canterbury Bells........... . . . . . . . . . . . . . . . . . . . . . . . 6.00 |
| Genista. (See page 19). | Coreopsis Lanceolata. Yellow flowers. . . . . . . . . . . . . . . . . . . . . . . . . . . 6.00 |
| Geraniums. Bronze, 2-inch pots........................................ . . . 4.00 | Delphinium Formosum. Blue flowers. ................................. . 6.00 |
| " Ivy leaved, 2 -inch pots.................................. . . 4.00 | Digitalis. Foxgloves, assorted...................................... 6.00 |
| 25 best double, 2-inch pots.... . . . . . . . . . . . . . . . . . . . . . . . 4.00 | Eulalia Gracillima. Hardy Grass. Graceful foliage.. . . . . . . . . . . . . . . . 6.00 |
| 25 best single, 2 -inch pots. . . . . . . . . . . . . . . . . . . . . . . . . . 4.00 | " Zebrina. Hardy grass, green, golden, bars...... . .............. . 6.00 |
| . 12 best scented sorts, 2-inch pots........ . . . . . . . . . . . . . 4.00 | Variegata. Striped green and white........................... . 6.00 |
| Geraniums will be ready for delivery about October 15 th. | Funkia Variegata, Variegated foliage................................ . 6.00 |
| German Ivy. Oct. 15........................................... . . . 3.00 | Gaillardia Grandiflora. Orange and crimson flowers.................... . 6.00 |
| Gloxinias. Fine assortment. Ready Dec. 15th.... . . . . . . . . . . . . . . . . 5.00 | Helenium Autumnale. Yellow flowers. . . . . . . . . . . . . . . . . . . . . . . . . . 6.00 |
| Heliotropes. General assortment................................ . . . . 4.00 | Helenium Striatum. Orange flowers..................................... 6.00 |
| Hibiscus. Crimson, pink, etc, 3-inch pots............................ . . 6.00 | Helianthus Multiflorus. Yellow flowers................................ 6.00 |
| Hollyhocks. Pink, yellow, maroon, crimson, etc. ..................... . . 6.00 | Hibiscus, Crimson Eye. White, red center.............................. . 6.00 |
| Honeysuckles. Finest varieties, from open ground. Oct. 20........ 8.00 | Lychnis Chalcedonica. Scarlet flowers................................... 6.00 6 |
| Hydrangea, Otaska, Hortensis, Mariesii, Jeanne d'Arc, from ground. (See also page 19) | Lychnis Splendens. Scarlet flowers. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Monarda Didyma. |
| Impatiens Lucy, Rose colored flowers................................ . . 4.00 | Papaver Orientale. Scarlet Poppy. . . . . . . . . . . . . . . . . . . . . . . . . . . 6.00 |
| ${ }_{4}$ Sultanii. Brilliant carmine rose. . . . . . . . . . . . . . . . . . . . . . . 4.00 | " Bracteatum. Blood red Poppy . . . . . . . . . . . . . . . . . . . . . . . . . . . 6.00 |
| " Platypetala. White, crimson eye......................... . 6.00 | Pentstemon Barbatus. Scarlet flowers................................. . . . 6.00 |
| Ipomea Noctiflora Maxima. (Giant Moon Flower) ................... 6.00 | Phalaris, A, Picta. Hardy striped gress . . . . . . . . . . . . . . . . . . . . . . . . . . 6.00 |
| ${ }_{u}$ (Ordinary Moon Flower) ..................................... . 4.00 | Physostegia Virginica. Pink flowers. ........... . . . . . . . . . . . . . . . . . . . . . . . 6.00 |
| " Learii. "The Blue Dawn Flower "......................... 4.00 | Pinks. Assorted varieties, hardy . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 6.00 Platycodon Grandiflorum. Blue and white............................... . . . . 6.00 |
| Ivy, English. Fine plants. 4 inch pots . ......................... . . . 12.00 | Pyrethrum Hybridum. Assorted colors................................ . . . 6.00 |
| Kentias. (See page 20)................ . . . . . . . . . . . . . . . . . . . . . . . . . . ${ }_{600}$ | Rudbeckia Fulgida, Crimson flowers............................... . . . 6.00 |
| Lantanas. Fine assortment. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 6.00 | ". Golden Glow. Double yellow flowers...... . . . . . . . . . . . . . . . 6.00 |
| Latania Borbonica. (See page 20). | Speciosa. Large yellow flowers. . . . . . . . . . . . . . . . . . . . . . . . 6.00 |
| Lemon Verbenas. Fine plants, 3-inch pots....................... ..... 6.00 | Saxifraga Cresifolia. Pink flowers................................... . . . 6.00 |
| Lysimachia Nummularia. (Moneywort) . . . . . . . . . . . . . . . . . . . . . . . . 4.00 | Solidago Canadensis. Golden Rod. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 6.00 |
| Mahernia Odorata. (Honey Bel | Stachys Lanata. White foliage............... . . . . . . . . . . . . . . . . . . . . . 6.00 |
| Manettia Vine. (Manettia bicolor)..................................... . 4.00 | Stokesia Cyanea. Lavender flowers. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 6.00 |
| Moon-Flower. The new "Giant" variety. ............................. . 6.00 | Tradescantia Virginica. Blue flowers. . . . . . . . . . . . . . . . . . . . . . . . . . . . 6.00 |
| Mosses. Selaginella Emiliana. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 4.00 | Tricyrtus Hirta Nigra. (Toad Lily.)........... . . . . . . . . . . . . . . . . . . . . . 6.00 |
| Palms and other foliage plants. (See page 20) | Veronica Subsessilis. Blue flowers........ . . . . . . . . . . . . . . . . . . . . . . . . . . 6.00 |
| Pandanus Utilis (See page 20).. | . Spicata Alba. White flowers. . . . . . . . . . . . . . . . . . . . . . . . . . . 6.00 |



We furnish Florists and Market Gardeners for their own planting our RETAIL packets of Vegetable and Flower Seeds at 25 per cent, off the retail prices. See column*. Under no circumstances do we supply our seeds to be sold again.)


|  |  | $\begin{gathered} \text { Retail } \\ \mid \mathrm{Pkt} \end{gathered}$ | Trade Packet of about | Per oz. |
| :---: | :---: | :---: | :---: | :---: |
| ASTERS, VICTORIA.-Continaed. |  |  |  |  |
| peach blossom pink | * | .10 | 1000 seeds . 50 | 2.00 |
| sky blue | ${ }^{*}$ | . 10 | 1000 seeds . 50 | 2.00 |
| white, tinted | " | . 10 | 1000 seeds . 50 | 200 |
| llection, 6 rol | * | . 40 |  |  |

## HENDERSON'S INVINCIPLE ASTERS

A superior strain of Giant Pcony Flowered Asters-of great importance for forists' cutting purposes. Plants disbudded to 8 or 10 flowers each will produce immense double flowers on long stems.
Invincible, rose pink
white
blue
crimson
lavender
mixed colors
collection of above 5.separate colors.
JUBILEE, mixed colors, 20 to 24 inches, German grown
Snowdrift, pure zuhite.
Prairie Fire, crimson scarlet.
Gloriosa, dark blue.
Charmer, silvery lavender.
Vivid, rosy carmine.
Grandeur, rose pink.
Collection of 6 colors
BALL OR JEWEL, mixed colors, 2 ft. high.
BETTERIDGE'S QUILLED, mixed 2 ft . high.
POMPON CROWN, mixed colors 12 inches high.
SEMPLE'S LATE BRANCHING ASTERS. Large,
double long-stemmed flowers, splendid varieties for florists. Our seed is northern N. Y. grozun producing far superior flowers to the cheaper California grown.
SEMPLE'S choicest white.
crimson, rich rose crimson.
lavender, exquisite light blue
purple.
shell pink, delicate rosy flesh
mixed colors.
collection, 5 colors.

QUEEN OF THE EARLIES $($ Queen of the Market $) 12 \mathrm{in} . \mathrm{hig}_{\mathrm{ig}}$ white.... indigo blue scarlet.... rose pink. mixed

JAPANESE TASSEL, mixed colors 15 in. high..........
Daybreak, shell pink..
PURITY, whzte.
Violet King.
Sunlight, new yellow aster...
MINIATURE, double mixed.
HARDY ASTERS, new large fig., Michaelmas Daisies White Queen, $1 \frac{1}{2} \mathrm{ft}$., pure white flowers. Amellus Grandiflorus, blue and pink flowers.
Townshendi, large lilac pink.
Otto Mann, semi-double white
Mixed colors, large flozvering hybrids.
AURICULA, finest mixed. (Primula auricula.)..
BALLOON VINE, Annual climber, 10 to 15 ft. .
BALSAM. Henderson's Choicest Strains.
double White Perfection. The best white for Flor ist
" The Queen, new, rose pink.
*T The King, new, fiery scarlet

* Prince Bismark, new, salmon pink
" extra choice, double mixed
" collection, 6 colors .

BARTONIA aurea, yellow, showy garden annual.
BEAN, Butterfly Runner, new climber.
BEGONIA. Choicest strains obtainable.
Tuberous single, mixed, large flowering double,
hyb-gigantea cristata. (Crested Begorias)
Rex, mixed varietles

BEGONIA.-Coutinued.
Vernon, ine bedding and pot plant...
Semperflorens Zulu King, dark foliage, red..
Red Erfordia, fine bedder
Gracilis Ruby, nezu
BELLIS perennis, (Double Daisies.)
Giant double mixed......
Giant rose. (Longfellow).
Ranunculæ flora, new. .

Giant Snowball (white).
Giant Red (B. maxima, $A$. pl)
Delicata, white, red center
Purple Mante1, dark red.
Monstrous white, new.
rose, new.
BIGNONIA grandiflora. The Hardy Trumpet Creeper.
BRACHYCOME iberidifolia, mixed. Swan River Daisy
BROWALLIA (elata), mixed
Speciosa Major, immense blue flowers.
BRYONOPSIS laciniosa, annual garden climber, 10 tt
CACALIA mixed. Tassel Flower, annual....... .......
CALAMPELIS scabra, annual climber, 10 ft .
CALANDRINIA grandiflora, garden annual. 1 ft .
CALCEORLARIA HYBRIDA GRANDIFLORA.
large flowering spotted and mottled, mixed
CALENDULA Queen of Trianon, Canary maroon center
Favorite, sulphur, striped white.
pongei fl. pl., double white. .
Meteor, double yellow striped orange.
ORANGE KING, large, golden orange.
LEMON KING, large, lemon yellow.
CALLIOPSIS. (For perenmial var. see Coreopsis.)
hybrida superba, profuse, small flowerixg.....
tinctoria fl. pl. double, yellow maroon spots..
Golden Wave (Drummondi.)
coronata, long stemmed vellow
mixed colors
collection, 12 varieties
Large Flowering Dwarf King, mixed colors. Golden King
Crimson King
Tom Thumb, mixed colors

## Beauty

CAMPANULA pyramidalis, mixed, hardy Bell Flower.
Compacta alba, white dwarf.
CANTERBURY BELLS, single, mixed.
Rose Carmine, new
double mixed
" white
". lavender
" blue
" rose
striped
calycanthema rosea, "Cup and Sawcer" varieties. " blue. " $\quad$ striped mixed colors
Imperial Hybrids, mixed colors, new
CANARY BIRD VINE (Tropaeolum peregrintm), 15 th.
" collection of 6 varleties.

Trade $P a$
of abou
2000 seeds . 25 3.50
2000 seeds .50
1000 seeds . 50
5

| 1000 seeds . 40 | 2.50 |
| :--- | :--- | :--- |

1000 seeds . $40 \quad 3.00$

| 1000 seeds . 40 | 3.00 |
| :--- | :--- | :--- |

1000 seeds . 40 3.00
1000 seeds . 75 |5.00
500 seec's 15 . 25
1000 seeds . 15 . 40
1000 seeds . 15 . 50
1000 seed's . 75
.20
1000 seeds . 20
1000 seeds .15 . 20
1000 seeds . 60
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자
$\vdots \vdots$
...
...

| 40 | $\ldots$ |
| :---: | :---: |
| 10 | $\ldots$ |

.10
10
.05
.10

| 1000 seeds .15 | .50 |
| :--- | :--- | :--- |


| 1000 seeds . 25 | 1.00 |
| :--- | ---: |

1000 seeds .15
.50
1000 seeds . 201.00

| 1000 seeds . 20 | 1.00 |
| :--- | :--- | :--- |

1000 seeds .20 1.00
1000 seeds . $20 \quad 1.00$
1000 seeds . $20 \quad 1.00$
1000 seeds $20 \quad 1.25$

| 1000 seeds . 20 | 1.25 |
| :--- | :--- | :--- |
| 1000 seeds 20 | 1.25 |

1000 seeds . $20 \quad 1.25$
1000 seeds . 20 1.25
1000 seeds . $20 \quad 1.00$

| 1000 | seeds . 30 | 1.50 |
| :--- | :--- | :--- |

1000 seeds . $30 \quad 1.50$
1000 seeds . 30 1.50
1000 seeds . 30
1000 seeds . 251.25

1000 seeds . 20
1000 seeds . 20
1000 seeds . 201

|  | 1000 seeds . 20 | .50 |
| :--- | :--- | :--- |


| 1000 seeds .35 | 2.00 |
| :--- | :--- |
| 1000 seeds .75 | 4.00 |

1000 seeds . $75 \quad 4.00$

| 1000 seeds . 40 | 2.00 |
| :--- | :--- | :--- |

1000 seeds .75

1000 seeds .50

5

500 seeds 25
10 500 seeds . 30
500 seeds .50
500 seeds .20

1000 seeds .50
1000 seeds 1.00
1000 seeds .75
1000 seeds 2.00

CANDYTUFT. Little Prince, white.....
Empress, (Giant Hyacinth Flowered,) white, spike
white rocket, long spikes of white flowers.
umbellata rose, large flowering (Rose Cardinal)..
" crimson.
" white mixed colors ..............................60c. 1b
Large Flowering Dwarf Hybrid, white pink. crimson. mixed colors
sempervirens, suhite, hardy perennial
Gibraltica, rose and white

## CANNA, mixed old tall varieties

New variegated foliage
Large Flowering mixed varieties, Crozy's... $\$ 1.75 \mathrm{lb}$.
Crozy's Novelty Mixture
1000 seeds .25
1000 seeds . 20

| .50 | 2.00 |
| ---: | ---: |
| .50 | 5.00 |
| .. | .15 |
| .25 | .75 |
| .30 | 1.00 |
| .30 | 1.00 |
| .50 | 1.50 |
| .20 | .50 |

.15


1000 seeds 25
1000 seeds . 251.00

| 1000 seeds . 25 | 1.00 |
| :--- | ---: |
| 1000 seeds . 20 | .50 |

1000 seeds . $20 \quad .60$
1000 seeds . 75
3.00
.15
.40
. 20
100 seeds .75

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| IPOMGEA setosa, (Brazilian Morning Glory) grandiflora, Moon flower vine, white. $\qquad$ Heavenly Blue, light blue, yellow throat...... purpurea varieties. (See Convolvulus). <br> JAPANESE Imperial Morning Gilories, mixed colors.. | $\begin{gathered} \text { Retall } \\ \text { Pkt } \end{gathered}$ | Trade Packet of about | $\begin{aligned} & \text { Per } \\ & \text { oz. } \end{aligned}$ | MIGNONETTE.-Contin |  | Trade Packe, of about |  | $\begin{gathered} \text { Yer } \\ \text { oz. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | . 10 | 100 seeds .15 | . 25 | ALLEN'S DEFIANCE. The best forcing Mignonette; long, full spikes. This seed was saved from superior stock grown under glass. . |  |  |  |  |
|  | . 10 | 50 seeds .25 100 seeds .25 | .50 .75 |  |  |  |  |  |
|  | . 10 | 100 seeds . 25 |  | stock grown under glass............................. | . 15 | 1000 se | eeds . 50 | 3.00 .35 |
|  | . 10 | 250 seeds . 15 | . 20 | Red Goliath, large spikes. double florets...... | $.15$ |  | eds . 40 | 2.00 |
| Emperor of Japan, crimson edged wh | . 10 | 250 seeds . 20 | . 30 | White Goli |  |  |  |  |
| Empress of Japan, blue, edged white, | 10 | 250 seeds . 20 | . 30 |  |  |  |  |  |
| Count Ito, creamy white, spotted red | . 10 | 250 seeds. 20 | . 30 | ignonette for | 10 | 1000 se | eeds . 25 | . 75 |
| Marquis Yamagata, pink, white edge | . 10 | 250 seeds . 20 | . 30 | w |  |  |  |  |
| Japanese ruffled and frilled, mixed cold | 15 | 250 seeds . 20 | . 40 | Golden Queen, compact garden variet | 5 | 1000 se | eeds .15 | 40 |
| Double Flowering, mixed col | . 10 |  | . 30 | Red Victoria, garden variety, compact. | 10 |  | $\text { eeds } .15$ | $1.00$ |
| IVY ENGLISH (Hedera helix) | . 10 |  |  | silvery white, (grandiflora compucta a | 10 |  | eeds . 20 | $\begin{array}{r} 1.00 \\ .20 \end{array}$ |
| IVY KENILWORTH, hardy clim | . 10 | 500 seeds . 25 | 1.50 | MIMOSA pudica "Sensitive Plant" $2 \mathrm{fl} . . .$. | $.05$ |  |  | 1.50 |
| KOCHIA trichophylla (Belvidere) shour | . 10 |  | . 75 | MIMULUS tigrinus, spotted mixed, Monkey Flowers... moschatus. Musk Plant, fragrant foliage. | $\begin{aligned} & .05 \\ & .05 \end{aligned}$ | 2000 2000 se | $\text { eeds . } 20$ | $\begin{aligned} & 1.50 \\ & 1.00 \end{aligned}$ |
| KUDZU VINE (Pueraria LANTANA finest mixed | . 10 |  |  | MINA lobata, rapid summer climber, 15 | 10 | 200 s | eeds . 25 | 1.00 1.25 |
| LANTANA finest mixed ... <br> Dwarf compact hybrids, mixed colors. | . 10 | 250 seeds . 50 | .20 20 | sanguinea, profuse flowers of red | 10 |  | eeds . 20 | . 50 |
| Dwarf compact hybrids, mixed colors. <br> Pictavi hybrids, mixed colors, new...... | . 25 |  |  | MOMORDICA balsamina (Balsam Apple), climber 15 ft . | 05 |  |  | . 15 |
|  |  |  |  | aratia Basa | . 05 |  |  | . 15 |
| LARKSPUR. (For perennia) | . 10 | 1000 seeds .5 | 3.00 | MOON FLOWER VINE. (Ifomcea grandifora) MORNING GLORIES (See Convolvulus.) | . 10 |  | eeds . 25 | . 50 |
|  | . 10 |  | . 20 |  |  |  |  |  |
| mixed, tall branchin | . 10 |  | . 50 | SA ensete (Aby | . 25 | 100 | ds 1.00 |  |
| blue, tall branching | . 10 |  | . 50 | Religiosa-new ornamental Ban | 25 | 100 | ds 1.50 |  |
| Giant Hyacinth, flowered, mixed colo | 10 |  |  | MYOSOTIS, or Forget |  |  |  |  |
| Tall Rocket, mixed colors, $2 \frac{1}{2}$ feet high | . 05 |  | . 15 | Dwarf Alpine, mix | . 10 | 250 | ds . 15 | 40 |
| Dwarf Rocket, mixed colors, Ifoot high... | . 05 |  | 20 | alpestris, blue ... | . 05 |  | eds . 15 | 35 |
| Dwarf Chinese, mixed. (Chinense pumzlum). | 25 |  |  | " mixe | . 05 |  | eds . 15 | . 35 |
| collection Dwarf Rocket, 6 co | $\begin{aligned} & .25 \\ & 40 \end{aligned}$ |  |  | "Distinction, blue "Quick and Ever-flowering | 10 |  | seeds . 50 | 2.00 |
| of Giant Hyacinth | . 40 |  |  |  | . 10 |  |  |  |
| ". Branching, 6 cc lors | 25 |  |  | " stricta coelestina, | 10 |  | seeds . 25 | 1.00 |
| THYRUS latifolius, white, Everlasting Pea | . 10 |  | 20 | alba, (Nezu Large White | $10$ |  | $\text { ds. } 25$ | 1.00 |
| latifolius, red, fine hardy bushy climber, 6 f | . 10 |  | .15 | " robusta grandiflora Triumph, finest blue | 10 |  | seeds . 35 | $\begin{aligned} & 1.00 \\ & 2.00 \end{aligned}$ |
| -. mixed colors.. | . 10 |  | . 15 | fri | . 20 |  |  |  |
| "، grandiflorus, white pearl, new.... | . 25 |  |  | Sylph, long ste | . 20 |  |  |  |
| splendens, rosy red. "The Pride of California' | . 10 |  | . 25 | palustris, large flowering, dark blue | 10 |  | eeds . 25 |  |
| LAVATERA trimestris, mixed colors, garden annual | . 05 |  | . 15 | Victoria, blue, round bushy plants, 7 to | . 10 |  | seeds . 15 | . 60 |
| LAVENDER. (Lavendula Vera) fragrant blue fiowers... | . 05 |  | 20 | ". mixed colors............... | . 10 |  | eds . | 1.00 |
| LINUM grandiflorum coccineum, garden annual....... | . .05 |  | . 15 | , mixed | . 10 |  | seeds . 20 | 1.00 |
| LOBELIA erinus, speciosa, blue | . 05 | 2000 seeds . 15 | . 50 |  |  |  |  |  |
| erinus, gracilis, blue, trailing | . 05 | 2000 seeds . 15 | . 40 | ASTURTIUM, Tall or Climbing. |  |  |  |  |
| " mixed colors. | . 05 | 2000 seeds . 15 | . 40 |  | . 05 |  |  | 75 |
| compacta, Blue King, | . 10 | 2000 seeds . 25 | 1.25 | " golden leaved, | . 05 | . 10 | . 25 | 75 |
| " White Gem, pure white. | . 10 | 2000 seeds . 25 | 1.25 | Heinemanni, chocolat | . 05 | . 10 | . 25 | . 75 |
| " Prima Donna, | 10 | 2000 | 1.50 | atropurpureum. rich crimson | . 05 | . 10 | 25 | 75 |
| " Crystal Palace Compacta | . 10 | 2000 seeds . 20 | 1.00 | King Theodore, crimson, dark foliage | . 05 | . 10 | . 25 | . 75 |
| " "، "، duplex. | . 10 | 2000 seeds . 40 | 3.00 | Scheuerianum, straw, crimson and gat | . 05 | 10 | . 25 | . 75 |
| Victoria, new, | . 15 |  |  | luteum. bright yellow | . 05 | . 10 | 25 | 75 |
| " mixed varieties, | . 10 | 2000 seeds 20 | . $\%$ | regalianum, purple violet | . 05 | . 10 | . 25 | 75 |
|  |  |  |  | ros | . 05 | . 10 | . 25 | 75 |
| BELIA hardy perennial varieties, mixed | . 10 | 1000 seeds . 3.3 |  | Pearl, creamy whit | . 05 | . 10 | . 25 | 5 |
| cardinalis, hardv. Scarlet Cardinal Flower. | . 10 | 1000 seeds . 30 | 2.50 | Mixed Climbing Varieties | . 05 | . 10 | . 20 | . 50 |
| UPINUS mixed annual varieties garden a | . 05 |  | . 10 | Mosaic Leaved, mixed, foliage, yeliow, cream \&o green | n. 15 |  |  |  |
| arboreus Snow Queen, hardy, white fowers. | $\because 2$ | 100 seeds . 50 | 2.00 | Silver Leaved, mixed, foliage mottled, white | . 15 |  |  |  |
| LYCHNIS chalcedonica, hardy, garden perenwia | . 05 |  | 20 | ". Queen Wilhelmina, new.. | 5 |  |  |  |
| Haageana hybrids, mixed colors, beautiful ...... | .. 10 | 1000 seeds 25 | 15 | collection, 12 climbing sorts ..... . | 40 |  |  |  |
| MARIGOLD African double, mixed, 2 to $3 \mathrm{ft} \ldots . . \$ 1.50 \mathrm{lb}$. | b. .05 |  | . 15 | ". 6 climbing sorrs | 25 |  |  |  |
| Pride of the Garden, canary yellow, dwf. large fl. | .. . 10 | 1000 seeds . 15 | . 40 | Giant Flowering Hybrids, mixed col | . 10 | . 15 | 40 | 1.00 |
| " " Golden Orange. | . 10 | 1000 seeds . 15 | . 40 | " Red Spur, mixed colors, all having red spurs. | . 10 | . 15 | . 40 | 1.00 |
| mixed colors. . ... .......... | .. 10 | 1000 seeds . 15 | . 40 | Twilight, orange rose splashed scarlet........ | 10 | . 15 | 50 | 1.8 |
| French double dwarf, mixed ........... $\$ 1.50 \mathrm{lb}$. |  |  | . 15 | Salmon Queen, glowing salmon. | . 10 | .15 | . 50 | 1.50 |
| " " "، grandiflora, stripid, nezu.. | . 15 |  |  | " Sunlight bright yell | . 10 | 15 | . 50 | 1.50 |
| " " Gilt Edge, erandifora, A Al . | . 10 |  | 25 | " Moonlight, creamy white | 10 | . 15 | . 50 | 1.50 |
| " "L Liliput mixed colors, 5 in, high. | . 10 |  | . 40 | California, crimson ... | . 10 | . 15 | 50 | 1.50 |
| "6 single Little Brownie, profuse, showy...... | . . 10 | 1000 seeds $\mathbf{1} 15$ | : 25 | Jupiter, golden yeilow... | 10 | . 15 | . 50 | 1.50 |
| " " Tom Thumb, canary yellow...... | . 10 | 1000 seeds . 15 | . 50 | " Ruby Rose, ruby rose shading light and daric | \% 10 | . 15 | . 50 | 1.50 |
| collection, double French Dwarf, 6 colors. ......... | - 2.25 |  |  | collection of above 8 . | . 60 |  |  |  |
| rs | 25 |  |  | Ivy Leaved, scarlet flowers, Ivy-like folzo | . 10 | . 20 | . 50 | 1.50 |
| ARVEL OF PERU, mixed * Four o'clocks'....40c. Ib | b . 05 |  | . 15 | mixed col | . 10 | . 15 | . 50 | 1.50 |
| variegated foliage, mixed colors, garden annual.50c. 1 b . | b. . 05 |  | . 15 | Trailing Tom Pouce, mixed colors | . 10 | . 20 | .75 | 2.50 |
| MATRICARIA aiba plenissima double whzte | . 10 | 1000 seeds . 15 | . 20 | Lobb's Nasturtium, (Tropaolum Loboianum) Mixed. | \| 05 | . 101 | . 25 | .65 |
| Snowball. dwarf white, fine for cutting. | . 10 | 1000 seeds . 25 | 100 | Asa Gray, creamy blotcked crimson | 05 | . 15 | . 50 | 1.50 |
| MATHIOLA bicornis. Etening Scented Stork | . 05 |  | . 15 | Black Prince, rich blackish purp | . 10 | . 35 | . 83 | 3.74) |
| [IAURANDIA Giant flowering mixed colors, large $\beta^{\prime} \times r$, | rs 10 | 1000 seeds . 25 | 1.25 | Chameleon, mottled cream, gold | . 05 | . 10 | . 25 | -is |
| Giant Flowering White, new... | . 15 |  |  | Defiance, | . 05 | .101 | . 25 | .15 |
| MESEMBRYANTHEMUM tricolor, mixed. showy annl. | -2. . 05 |  | . 25 | Firestone, | . 20 |  |  |  |
| MIGNONETTE, large flowering, sweet scented. . .50c. lb | lb . 05 |  | . 10 | Geant des Batailles, blood red. | . 05 | . 10 | . 25 | Fi) |

We furnish Florists and Market Gardeners for their own planting ourioRETAIL packets of Vegetable and Flower Seeds at 25 per cent. off the retail prices. See column*. (Under no circumstances do we supply our seeds to be sold again.)


We furnish Florists and Market Gardeners for their own planting our RETAIL packets of Vegetable and Flower Seeds at 25 per cent. off the retall prices. See column *. (Under no circumstances do zoe supply our seeds to be sold again)


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## Henderson's Strains of Florists' Flower Seeds

Are superior. Our Asters, Begonias, Bellis, Carnation, Cinerarias, Calceolaria, Cyclamen, Hollyhocks, Lobelia, Forcing Mignonette, Pansy, Petunia, Primula, Stocks, Verbena, etc., are the very best procurable. They cost a little more than some, but for Florists' own growing they are what you need.

We furnish Florists and Market Gardeners for their own planting our RETAIL packets of Vegetable and Flower Seeds at 25 per cent. off retail prices. See column *. (Under no circumstances do we supply our seeds to be sold again.)

## Henderson's Cream of the NAMED SWEET PEAS.

A select list of giant-flowering varieties, including every color among Sweet Peas. We have discarded all small-flowering varieties, unhealthy sorts and duplicates under different names.

Customers may find the name of some old favorite missing, but you can rely on a better variety of same color being offered in the list below,

|  | Pkt | Oz . | $\frac{1}{4} 1 \mathrm{bb}$ | lb. |
| :---: | :---: | :---: | :---: | :---: |
| Admiration. Pinkish-heliotrope, wings a shade | . 05 | . 05 | .15 | 30 |
| Agnes Eckford. Novelty, soft bright pink, giant fl | . 15 |  |  |  |
| A. J. Cook. Novelty, rosy purple and bluish heliotr | . 15 |  |  |  |
| America. Striped blood-scarlet on white, large and striking. | . 05 | . 05 | . 15 | . 30 |
| Annie Stark. Novelty, white flushed carmine-p | . 15 | . 25 |  |  |
| Audrey Crier. Novelty, salmon pink, large waved standard | . 25 |  |  |  |
| Aurora. Striped rosy-orange on white, attractive vari | . 05 | . 05 | . 15 | . 30 |
| Beacon. Novelty, standard carmine, wings ivory | . 15 | . 25 | 75 |  |
| Black Knight. Deep maroon, veined black, large and | . 05 | . 05 | . 15 | . 30 |
| Black Michael. Claret mar | . 05 | . 10 | . 25 | . 75 |
| Blanche Ferry, Rose-red, wings bl | . 05 | . 05 | . 15 | . 30 |
| Blush Queen. Novelty, pearly white flush | . 15 |  |  |  |
| Bolton's Pink. A grand large soft pink. | . 05 | . 10 | 25 | 75 |
| Burpee's Earliest White. Early flowering, of dwarf growth. | . 05 | . 10 |  |  |
| Caprice. Novelty, white striped soft pink | . 10 | . 25 |  |  |
| Captivation. Claret-magenta, wings heliotr | . 05 | . 05 | . 15 | . 30 |
| Coccinea. Bright cherry scarle | . 05 | . 05 | . 15 | . 30 |
| Countess Cadogan. Bright purpli | . 05 | . 05 | . 15 | . 30 |
| Countess Lathom. Rosy-buf | . 05 | . 05 | . 15 | . 30 |
| Countess Spencer. Gigantic flowers of shell-p | . 10 | . 15 | . 50 | 1.50 |
| Crown Jewel. Rose-pink, wings rosy-cream, fine large flower | . 05 | . 05 | . 15 | . 30 |
| Dainty. White with pink flush deepening to a pink edge. | . 05 | . 05 | . 15 | . 30 |
| David R. Williamson. Indigo-purple, grand open flow | . 05 | . 10 | . 20 | . 60 |
| Delicata. Novelty, light blush pink. | . 10 | . 25 |  |  |
| Domino. Blush with carmine dots and shaded ed | . 10 | . 25 |  |  |
| Dorothy Eckford. A gigantic new pure white, the | . 05 | . 05 | . 15 | . 30 |
| Duke of Sutherland. Violet-purple, wings indigo and violet. | . 05 | . 05 | . 15 | . 30 |
| Duke of Westminster. Clear purple with violet-purple wings. | . 05 | . 05 | . 15 | . 30 |
| Earl Cromer. Novelty, reddish chocolate with pinkish claret wings. | . 15 |  |  |  |
| Earliest of All. The earliest strain of Blanc | . 05 | . 05 | . 15 | . 30 |
| E. J. Castle. Novelty, carmine-rose, shaded salmon in str | . 15 | . 25 | . 75 | 2.50 |
| Emily Eckford. Rosy-mauve with bluish-mauve wi | . 05 | . 05 | . 15 | . 30 |
| Emily Henderson. Large, pure white, early and prof | . 05 | . 05 | . 15 | . 30 |
| Enchantress or "Pink, Rose, edged Spencer" | . 15 |  |  |  |
| Evelyn Breadmore. Novelty, glistenzng white with pinkish tinge in standard. | . 15 |  |  |  |
| Evelyn Byatt. Standard orange, wings rose- | . 05 | . 10 | . 20 | 60 |
| Evelyn Hemus. Novelty, cream shaded yellow with terra cotta edge. (Crop failed.) |  |  |  |  |
| Florence Molyneaux. Novelty, striped and suffused carmine on white $\qquad$ | . 15 | . 25 |  |  |
| Fiora Norton. Light clear bl | . 05 | 05 | . 15 | . 30 |
| Florence Spencer or " Blush Pink Edged Spencer." Novelty | . 15 |  |  |  |
| Frank Dolby. Novelity, lavender-blue, very large | . 15 | . 25 | . 75 | 2.50 |
| George Gordon. Garnet-red. | . 05 | . 05 | . 15 | . 30 |
| George Herbert. Novelty, rich scarlet-rose, wings carminerose. | . 15 |  |  |  |
| Gladys Deal. (Mrs. Higginson, Jr.) Pure lavender | . 05 | . 05 | . 15 | . 30 |
| Gladys Unwin. Large open flower of pale pink. | . 10 | . 10 | 20 | . 60 |
| Golden Rose. Primrose-yellow, flushed with rosy-pin | . 05 | . 05 | . 15 | ,30 |
| Gray Friar. Flaked and speckled blue and mauve on white. | . 05 | . 05 | . 15 | . 30 |
| Helen Lewis or "Orange Spencer." Large fiery orange with rose orange wings. | . 10 | . 15 | . 30 | 1.00 |
| Helen Pierce. White ground, marbled bright blu | . 05 | . 10 | . 25 | . 75 |
| Henry Eckford. Novelty, intense orange, wings rose-orange. | . 10 | . 25 | . 75 | 2.50 |
| Hon. F. Bouverie. Salmon buff-pink, wings creamy-pink. | . 05 | . 05 | . 15 | . 30 |
| Hon. Mrs. Kenyon. A grand primrose-yellow | . 05 | . 05 | . 15 | . 30 |
| Horace Skipper. Novelty, bright rose-pink. large flower. | . 25 |  |  |  |
| Horace Wright. Novelty, plum purple, wings violet purple | . 15 |  |  |  |
| Janet Scott. Bright pink, tinged apricot | . 05 | . 05 | . 15 | . 30 |
| Jeannie Gordon. Rosy-pink, wings pink, tinged primrose | . 05 | . 05 | . 15 | . 30 |
| Jessie Cuthbertson. Cream white, strongly striped red. . | . 05 | . 05 | . 15 | . 30 |
| John Ingman or " Rose-Red Spencer." Large rich rose-red | . 10 | . 15 | . 25 | . 75 |
| King Edward VII. Large open flower of rich blood scarlet. | . 05 | . 05 | . 15 | 40 |
| Lady Grisel Hamilton. Beautiful silvery-lavender | . 05 | . 05 | . 15 | . 30 |
| Lord Nelson. Novelty, rich indigo blue, wings toned purple | . 15 |  |  |  |
| Lord Roseberry. Deep magenta-rose, wings of lighter shade. | . 05 | . 05 | . 15 | . 30 |
| Lorna Doon or "White and Pink Spencer," Novelty, pearl white flushed pink. | . 25 |  |  |  |

NAMED SWEET PEAS.-Continued
Lottie Eckford. White, shaded lilac, edged blue.
Lovely. Warm rose-pink, large and extra fine.
Marbled Blue. Novelty, marbled and flaked deep blue on white (crop failed)
Marchioness of Cholmondeley. Cream pink, shaded buff
Miss Willmott. Orang:-rose, extra large and fine.
Modesty. White, with pink tint deepening at edge.
Mont Blanc. An extra early white, fine for forcing
Mrs. Alfred Watkins. Novelty, pale pink, large flower.
Mrs. Chas. Foster or "Lavender Spencer." Novelty, large rosy lavender
Mrs. Collier (Syn.: Dora Cooper). Novelty, yellowish cream
Mrs. Dugdale. Glowing crimson-rose
Mrs. Hardcastle Sykes or "Pale Pink Spencer." Novelty (crop failed).
Mrs. H. Kendall Barnes. Buff, apricot and cream.
Mrs. Walter Wright. Rose-mauve, with blue mauve wings.
Navy-Blue. Dark indigo-blue and violet, the best blue.
Nora Unwin. Novelty, claimed to be the finest white.
Nymphaea. White flushed pink.
Othello, Dark maroon with blackish veins
Paradise or Warm Rose Spencer. Novelty, immense fowers of rose-pink
Phyllis Unwin. Novelty, deep rose-carmine
Pink Pearl. Novelty, rich rose pink (crop failed)
Pink Princess Victoria. Novelty, lovely pale pink.
Prima Donna. Exquisite rose-pink, large and profuse
Primrose Spencer. Novelty, large Spencer type of primrose
yellow.
Prince Edward of York. Carmine-scarlet, wings crimson.
Prince of Asturias. Novelty, deep chocolate with purple wings.

Princess of Wales. Striped blue and purple on white.
Queen Alexandra. Novelty, bright scarlet.
Queen of Spain. Novelty, soft rose pink overlaying buff
Ramona. Striped and penciled light pink on white.
Romolo Piazzani. Rosy-mave, blush-mavve wings
Royal Rose. Deep carmine-rose, wings rose-pink.
Scarlet Gem. Bright clear scarlet.
Senator. Striped maroon and violet on white.
Shasta. Pure white, round open standard, profuse.
Shazada. Dark purple-maroon, plum-purple wings.
Silver Wings or "Flaked Spencer." Novelty, white flaked and striped pink.
Stella Morse. Buff-pink with cream tintings.
Sunbeams. Large cream-y ellow flowers, extra early flowering
a companion to Mont Blanc and Earliest of All for forcing
Sybil Eckford. Novelty, apricot, wings cream ana lemon.
Unique. Novelty, striped pale blue on white.
White Spencer. Novelty, grand open flowers of purest white

## MIXED SWEET PEAS.

SUPERIOR MIXED. Blended in proper proportions from exclusively bright colors..
MIXED GIANT HYBRIDS, from recent Eckford and American novelties, including new seedlings.
GIANT ORCHID FLOWERED or SPENCER HYBRIDS, Mixed Colors
Exclusively composed of Countess Spencer hybrids containing blush-pink, rose, orange, crimson, etc.
DOUBLE FLOWERING SWEET PEAS.
These usually produce 20 to $40 \%$ of double flowers. Double Sweet Peas, Mixed Colors.

Boreathon. Garnet maroon
Bride of Niagara. Carmine-rose, wings blush.
Phenomenal. Double standard full and frilled; wings, large and many; color pearl white tinged with rosy-lavender.
Double Senator. Striped indigo and maroon on white.
White Wonder. Large pure white flowers, usually 6
to 8 on long stiff stems, all facing one way.
Collection of Double Sweet Peas, 1 pkt. each of above 5.
NEW BUSH SWEET PEAS.
These grow in perfect bush form, 16 to 18 inches high.
Bush Sweet Peas, Mixed Colors.
Collection of Bush Sweet Peas, 1 pkt. each of 12 named sorts
CUPID or TOM THUMB SWEET PEAS.
Compact, dwarf plants, not over 6 or 7 inches high covering a circumference of about 18 inches.
Cupids, Mixed Colors. Many varieties.
Collection of Cupids, 1 pkt. each of 12 named sorts


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| . 05 | . 10 | . 15 | . 50 |

Our Leaflet, "BEST METHODS OF GROWING SWEET PEAS," free to Customers when asked for.


THIS LIST CANCELS ALL PREVIOUS OFFERS.


| BRUSSELS SPROUTS. Dalkeith. | pkt. <br> . 10 | $\begin{gathered} \text { oz. } \\ . \end{gathered}$ | $\$ .$ | $\frac{1 \mathrm{~b} .}{\$ 2.00}$ | CHERVIL. Curled. | $\begin{aligned} & \mathrm{pkt} . \\ & .05 \end{aligned}$ | $\begin{array}{r} \circ z . \\ .10 \end{array}$ | $\begin{aligned} & 1 \\ & \$ 1 \mathrm{lb} . \\ & \$ .25 \end{aligned}$ | $\begin{gathered} \text { lb. } \\ \$ .75 \end{gathered}$ |
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| Long Island Strain. Specially grown for |  |  |  |  |  |  |  |  |  |
| Market Gardeners. . | . 10 | . 40 | 1.00 | 3.00 | COLLARDS. <br> True Georgia. | . 05 | . 10 | . 30 | . 80 |
| CABBAGE. | 10 | . 25 | 75 | 2.50 | CORN SALAD OR FETTICUS. | . 05 | . 10 | . 15 | . 40 |
| Early Spring, Henderson's | 10 | . 30 | . 90 | 3.00 |  |  |  |  |  |
| Early Jersey Wakefield, Henderson's. | . 05 | . 25 | . 85 | 3.00 | CRESS OR PEPPER GRASS. |  |  |  |  |
| Charleston or large Wakefield . . . . . . . . . | . 10 | . 30 | 1.00 | 3.25 | Upland................... | . 10 | . 50 |  |  |
| Early Summer, Henderson's | . 10 | . 25 | . 80 | 2.75 | Extra Curled | . 05 | . 10 | . 15 | . 40 |
| Succession, Henderson's. | . 10 | . 30 | 1.00 | 3.25 |  |  |  |  |  |
| Early Winningstadt. | . 05 | . 20 | . 50 | 1.50 | CRESS, WATER. | . 10 | . 25 | . 75 | 2.50 |
| Early York. | . 05 | . 20 | . 50 | 1.75 |  |  |  |  |  |
| Fottler's Improved Brunsw | . 05 | . 20 | . 50 | 1.50 | CUCUMBER. |  |  |  |  |
| St. John's Day Early Drumhead. | . 05 | . 20 | . 50 | 1.75 | The "Henderson" Perfected White Spine. | 10 | . 15 | . 35 | 1.00 |
| Late Flat Dutch, Henderson's Selected. | . 05 | . 20 | . 60 | 2.00 | Henderson's Cool and Crisp. | 10 | . 10 | . 25 | . 75 |
| Autumn King. | . 10 | . 30 | . 90 | 3.00 | Arlington White Spine. | . 05 | . 10 | . 25 | . 75 |
| Holland or Danish Ballhead | . 10 | . 25 | . 70 | 2.25 | Everbearing. ... | . 05 | . 10 | . 25 | . 75 |
| Premium Flat Dutch. | . 05 | . 20 | . 50 | 1.50 | Livingston's Evergreen | 05 | . 10 | . 25 | . 75 |
| Mammoth Rock Re | . 10 | . 25 | . 80 | 2.75 | Extra Early Green Prolific | 05 | . 10 | . 25 | . 75 |
| Red Dutch. | . 05 | . 20 | . 65 | 2.25 | Nichol's Medium Green. | 05 | . 10 | . 25 | . 70 |
| Netted Savoy | . 05 | . 20 | . 60 | 2.00 | Improved Early White Spin | 05 | . 10 | . 25 | . 75 |
| American Drumhead Savo | . 10 | . 20 | . 60 | 2.00 | Extra Long White Spine. | 05 | . 10 | . 25 | . 75 |
|  |  |  |  |  | Boston Pickling. | . 05 | . 10 | . 25 | . 70 |
|  |  |  |  |  | Early Cluster | 05 | . 10 | . 25 | . 70 |
| CARDOON. |  |  |  |  | Green Prolific | 05 | . 10 | . 25 | . 70 |
| Large Spanish | . 10 | . 30 | . 90 | 3.00 | Long Green. | 05 | . 10 | . 25 | . 75 |
|  |  |  |  |  | Short Green or Gherkin | . 05 | . 10 | . 25 | . 70 |
|  |  |  |  |  | West India Gherkin or Bu | . 10 | . 15 | . 35 | 1.00 |
| CARROT. |  |  |  |  | English Frame Cucumbers, 6 varieties, |  |  |  |  |
| New York Market, Henderson's | . 10 | . 10 | . 25 | 70 |  | . 25 |  |  |  |
| Early French Forcing. | . 05 | . 10 | . 30 | 80 |  |  |  |  |  |
| Early Scarlet Horn. | . 05 | . 10 | . 20 | . 60 | DANDELION. |  |  |  |  |
| Half Long Red. (Stump Rooted.) | . 05 | . 10 | . 25 | 70 | Common. | . 10 | . 25 | 75 | 2.50 |
| Intermediate Red, Henderson's. | . 10 | . 10 | . 25 | 70 | Large Leaved | . 15 | . 40 | 1.30 | 4.50 |
| Ox-Heart or Guerande. (Stump rooted) | . 05 | . 10 | . 20 | . 60 |  |  |  |  |  |
| Chantenay (Stump Rooted). | . 05 | . 10 | . 25 | . 70 | EGG PLANT. |  |  |  |  |
| Early Half Long Scarlet Carenta | . 05 | . 10 | . 25 | 70 | New York Improved Spineless | . 10 | . 65 | 1.75 |  |
| Long Orange Improved. | . 05 | . 10 | . 25 | . 70 | Early Long Purple. | . 05 | . 30 | . 90 |  |
| Danvers. | . 05 | . 10 | . 25 | . 70 | Black Pekin. | . 10 | . 50 | 1.40 |  |
| Danvers, Henderson's Selec | . 10 | . 15 | . 35 | 1.00 | Black Beauty | . 10 | . 70 | 2.00 |  |
| Large White Belgia | . 05 | . 10 | . 20 | . 50 |  |  |  |  |  |
| Yellow Belgian... | . 05 | . 10 | . 20 | . 50 | ENDIVE. |  |  |  |  |
| White Vosges. | . 05 | . 10 | . 20 | . 50 | Green Curled (Winter) | . 05 | . 15 | 50 | 1.50 |
|  |  |  |  |  | French Moss Curled.. | . 05 | . 15 | 50 | 1.75 |
| AULIFLOWER. |  |  |  |  | White Curled. | . 05 | . 15 | . 50 | 1.75 |
| Early Snowball, Henderson's. | 25 | 3.00 | 11.00 | 44.00 | Broad Leaved Batavian | . 05 | . 15 | . 50 | 1.50 |
| Extra Early Dwarf Erfurt. | . 15 | 2.00 | 7.00 | 28.00 |  |  |  |  |  |
| Extra Early Paris. | . 05 | . 60 | 2.25 | 8.00 | KALE or BORECOLE. |  |  |  |  |
| Large Late Algiers. | . 10 | . 75 | 2.25 | 8.00 | Siberian, German Greens or "Sprouts". | . 05 | . 10 | . 15 | 40 |
| Veitch's Autumn Giant | . 05 | . 50 | 1.75 | 6.50 | Dwarf Green Curled Scotch............ | . 05 | . 10 | . 20 | . 50 |
|  |  |  |  |  | Brown German Curled. | . 05 | . 10 | . 30 | 1.00 |
| CELERY. |  |  |  |  | KOHL RABI. |  |  |  |  |
| Silver Self-Blanching, Henderson's. | . 20 | . 75 | 2.50 |  | Improved Early White Vienna. | . 05 | . 20 | . 65 | 2.25 |
| Golden Rose, Henderson's | . 10 | . 30 | 1.00 | 3.50 | Improved Early Purple Vienna. | . 05 | . 20 | . 65 | 2.25 |
| White Plume, Henderso | . 10 | . 30 | . 90 | 3.00 | Earliest Short-Leaved White Vienna, for |  |  |  |  |
| Golden Self Blanching. | . 10 | . 40 | 1.25 | 4.50 | frames............................... | . 10 | . 30 | . 90 | 3.00 |
| New Rose, Henderson's | . 10 | . 25 | . 70 | 2.25 |  |  |  |  |  |
| Giant Pascal | . 10 | . 20 | . 60 | 2.00 |  |  |  |  |  |
| Golden Dwarf, Henderson | . 10 | . 25 | . 80 | 2.75 | LEEK. |  |  |  |  |
| Winter Queen | . 10 | . 35 | 1.10 | 3.50 | Improved American Flag. (Selected)... | . 10 | . 20 | 50 | 1.50 |
| Dwarf White, Henderso | . 05 | . 20 | . 60 | 2.00 | Musselburgh. | . 05 | . 20 | . 50 | 1.60 |
| Giant White Solid. | . 05 | . 20 | . 55 | 1.50 | Large Rouen | . 05 | . 20 | . 50 | 1.60 |
| Boston Market. | . 05 | . 20 | . 60 | 2.00 | Carentan... | . 05 | . 20 | . 50 | 1.60 |
| White Solid, for Soup Greens. |  | . 15 | . 30 | 1.00 |  |  |  |  |  |
| Soup Celery (old seed for flavoring). |  |  |  | 30 |  |  |  |  |  |
|  |  |  |  |  | LETTUCE. |  |  |  |  |
| CELERIAC or TURNIP-ROOTED Celery. |  |  |  |  | Henderson's New York Golden Queen. | . 10 | .15 .20 | .40 .50 | 1.25 1.50 |
| Erfurt Giant............................ | . 05 | . 15 | . 40 | 1.25 | Mignonette... |  |  |  |  |
| Large Smooth Prague. | . 10 | . 20 | . 50 | 1.75 | Big Boston. | . 10 | . 20 | . 50 | 1.50 |
|  |  |  |  |  | Grand Rapids | . 05 | . 15 | . 35 | 1.00 |
|  |  |  |  |  | Deacon..... | . 05 | . 15 | . 30 | 90 |
| CHICORY. |  |  |  |  | Early Curled Simpson. | . 05 | . 15 | . 30 | . 90 |
| Large Rooted Magdeburg. | . 05 | . 10 | . 30 | . 80 | Black Seeded Simpson | . 05 | . 15 | . 35 | 1.00 |

PETER HENDERSON \& CO., NEW YORK.-WHOLESALE CATALOGUE.-VEGETABLE SEEDS.

| LETTUCE.-Continued. | pkt. | oz. | $\pm \mathrm{lb}$. | 1 l . | ONION.-Continued. | pkt. | oz. | 1 lb . | 1 b . |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Salamander. Selected stock. | . 10 | . 20 | . 50 | \$1.50 | Wethersfield Large Red. | . 10 | 20 | \$. 55 | \$1.80 |
| Mammoth Black Seeded Butter | . 10 | . 15 | . 40 | 1.25 | Yellow Globe Danvers. | . 10 | . 20 | . 55 | 1.80 |
| Market Gardener's Private Stock. | . 05 | . 15 | . 40 | 1.25 | Flat or Round Yellow Danvers. | . 05 | . 20 | . 55 | 1.70 |
| Yellow Seeded Butter. | . 05 | . 15 | . 30 | . 90 | Yellow Dutch, or Strasburg. | . 05 | . 20 | . 55 | 1.70 |
| Sensation. | . 10 | . 15 | . 35 | 1.00 | White Portugal ......... | . 10 | . 25 | . 80 | 2.70 |
| Density. | . 10 | . 15 | . 40 | 1.25 | Southport White Globe (Conn. grown).. | . 10 | . 35 | 1.20 | 4.00 |
| Immensity. | . 10 | . 15 | . 40 | 1.25 | Southport Red Globe (Conn. grown).... | . 10 | . 20 | . 60 | 1.90 |
| Tenderheart, Henderson | . 15 | . 35 | 1.00 | 3.00 | Southport Yellow Globe (Conn. grown). | . 10 | . 20 | . 60 | 1.90 |
| California Cream Butter | . 05 | . 15 | . 35 | 1.00 | White Bunch....... |  |  |  |  |
| Tennis Ball, Black Seeded | . 05 | . 10 | . 30 | . 90 | Adriatic Barletta | 10 | . 15 | . 50 | 1.60 |
| Black Seeded Butter... | . 05 | . 10 | . 30 | . 90 | Mammoth Pompeii or Red Garganus. | 10 | . 15 | . 45 | 1.40 |
| Boston Market. (Selected stock) | . 05 | . 15 | . 35 | 1.00 | Queen. . . . . . . . . . . . . . . . | 05 | . 15 | . 45 | 1.40 |
| Reichner's Forcing...... | . 05 | . 15 | . 35 | 1.00 | Silver King or Giant White Garganus. | . 10 | . 15 | . 45 | 1.40 |
| Long Island | . 10 | 25 | . 75 | 2.50 | Red Bermuda . . . . . . . . . . . . . . . . . | . 10 | . 20 | . 60 | 2. 00 |
| Hanson. | . 05 | . 15 | . 35 | 1.00 | White Bermuda | 10 | 20 | . 65 | 2.25 |
| All the Year Round | . 05 | . 15 | . 35 | 1.00 |  |  |  |  |  |
| Trianon Cos or Celery Lettuc | . 10 | . 15 | . 40 | 1.25 |  |  |  |  |  |
| Express Cos. | . 10 | . 20 | . 50 | 1.50 | ONION SETS.-Prices on application. |  |  |  |  |
| MARTYNIA Proboscidea. | . 10 | 25 | . 75 | 2.75 |  |  |  |  |  |
| MELON, MUSK. |  |  |  |  | PARSNIP. <br> Long Smooth. | $\begin{aligned} & \mathrm{pkt} . \\ & .05 \end{aligned}$ | $\begin{aligned} & \text { oz. } \\ & . \end{aligned}$ | $\frac{1}{4} 1 \mathrm{~b} .$ | lb. $.35$ |
| Rocky Ford. | 10 | . 10 | . 20 | . 65 | Henderson's Hollow Crow | . 05 | . 10 | . 15 | . 40 |
| Newport. | . 10 | . 10 | . 25 | . 80 |  |  |  |  |  |
| Early Hackensack | . 10 | . 10 | . 30 | 1.00 |  |  |  |  |  |
| Emerald Gem. | 10 | . 20 | . 55 | 1.60 |  |  |  |  |  |
| Osage <br> Miller's Cream | . 05 | . 10 | . 30 | . 90 | PARSLEY. |  |  |  | 60 |
| Montreal Mar | . 10 | . 15 | . 40 | 1.25 | Extra Double Curled, 25 1b. and over, | . 10 | . 10 | . 20 | 60 |
| Nutmeg | . 05 | . 10 | . 25 | . 70 | at 40c. 1b. | 05 | . 10 | 20 | . 45 |
| Hackensack | . 05 | . 10 | . 25 | . 80 | Champion Moss Curled | 05 | . 10 | . 20 | . 50 |
| Netted Gem or Golden Jenny | . 05 | . 10 | . 20 | . 60 | Plain. | . 05 | . 10 | . 15 | . 40 |
| Jenny Lind. | . 05 | . 10 | . 25 | . 70 | Fern Leaved | 05 | . 10 | . 25 | . 80 |
| Paul Rose. | . 10 | . 10 | . 25 | . 80 | Hamburg or Turnip Rooted. | 05 | . 10 | . 15 | . 45 |
| MELON, WATER. <br> Sweet Siberian. . | . 10 | . 10 | . 25 | . 75 | PEAS. (Special quotations to large buyers |  |  |  |  |
| Cole's Early. | . 10 | . 10 | . 25 | . 70 | of Peas on application.) |  |  |  |  |
| The "Jones" | . 05 | . 10 | . 20 | . 60 | Extra Early Varieties. |  | qt. | pk. | bush. |
| Dixie. | . 05 | . 10 | . 20 | . 55 | Henderson's First of All. The best extra |  |  |  |  |
| Sweet Heart. | . 05 | . 10 | . 20 | . 60 | early. |  | 25 | \$1. 40 | \$4.50 |
| Mammoth Ironc | . 05 | . 10 | . 20 | . 55 | Henderson's Prosperity |  | 35 | 2.00 | 7.50 |
| Florida Favorite | . 05 | . 10 | . 20 | . 60 | Alaska. |  | 25 | 1.70 | 6.00 |
| Mountain Swee | . 05 | . 10 | . 20 | . 55 | First and Best. |  |  | 1.25 | 4.25 |
| Kolb's Gem. | . 05 | . 10 | . 20 | . 50 | American Wo |  | 25 | 1.60 | 5.50 |
| Ice Cream (White Seeded) | . 05 | . 10 | . 20 | . 55 | Chelsea. |  | 25 | 1.70 | 6.00 |
| True Georgia Rattlesnake or | . 05 | . 10 | . 20 | . 55 | Nonpareil. |  | . 25 | 1.70 | 6.00 |
| Cuban Queen.. | . 05 | . 10 | . 20 | . 55 | Improved Daniel O'Rourke |  | . 20 | 1.25 | 4.25 |
| Citron for Preserving | . 05 | . 10 | . 20 | . 60 | Philadelphia Extra Early. |  | . 20 | 1.25 | 4. 25 |
|  |  |  |  |  | Nott's Excelsior........ |  | . 30 | 1.70 | 5.75 |
|  |  |  |  |  | Extra Early Premium Gem. |  | . 25 | 1.50 | 5.00 |
| MUSHROOM SPAWN. <br> English, 10c. 1b.; \$3.75 $50 \mathrm{lb} . ; \$ 7.00$ 100 lb . |  |  |  |  |  |  |  |  |  |
| American Pure Culture, 18c. 1b. ; 8 lbs . \$1.15; $\$ 12.50$ per 100 lbs. |  |  |  |  | PEAS.-Second Early Varieties. Heroine |  |  |  |  |
| New Virgin, tablets 10 c . each; $\$ 1.10$ doz. |  |  |  |  | Horsford's Market Garden. |  | 20 | 1.40 | 4.50 |
| $\$ 7.50$ per 100 . Delivered free in U.S. |  |  |  |  | McLean's Little Germ. |  | 25 | 1.40 | 4.75 |
|  |  |  |  |  | Juno. |  | 25 | 1.60 | 5.50 |
|  |  |  |  |  | McLean's Advancer. |  | 25 | 1.40 | 4.75 |
| M USTARD. |  |  |  |  |  |  |  |  |  |
| White London. |  | . 05 | . 10 | . 25 |  |  |  |  |  |
| Chinese. | . 05 | . 10 | . 20 | . 60 |  |  |  |  |  |
| Giant Southern Curled | . 05 | . 10 | . 20 | . 55 | PEAS.-For General Crop. |  |  |  |  |
|  |  |  |  |  | Bliss' Abundance. . <br> Bliss' Everbearing. |  | . 20 | $1.20$ |  |
| NASTURTIUM or INDIAN CRESS. |  |  |  |  | Bliss' Everbearing. American Champion |  | .25 .30 | 1.40 2.00 | 4.75 7.00 |
| Tall............................. | . 05 | . 10 | . 20 | . 50 | Champion of England |  | - 20 | 1.30 | 4.50 |
| Dwarf. | . 05 | . 10 | . 20 | . 60 | Telephone. . . . . . . |  | . 25 | 1.75 | 6.50 |
|  |  |  |  |  | Long Island Mammoth |  | . 25 | 1.75 | 6.00 |
|  |  |  |  |  | Shropshire Hero. |  | . 20 | 1.40 | 4.75 |
|  |  |  |  |  | White Marrowfat. |  | . 15 | . 90 | 3.00 |
| ONION. |  |  |  |  | Black Eyed Marrowfat |  | . 15 | . 90 | 3.00 |
| Prizetaker...... | . 10 | . 20 | . 60 | 1.90 | Melting Sugar. . . . . . . . . . . . . . . . . . . |  | . 30 | 1.75 | 6.00 |
| Extra Early Flat Red. | . 05 | . 20 | . 55 | 1.75 | Telegraph....... . . . . . . . . . . . . . . . . |  | . 25 | 1.60 | 5.75 |

## PEPPER.

County Fair
Golden Dawn. ........
Sweet Mountain or Mammoth
Ruby King.
Long Red Cayenne
Red Chili.
Red Cherry.
Red Cluster
Chinese Giant
POTATOES.-Special quotations to buyers on application.


Calhoun. . . . . .
Sugar.
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Connecticut Field.
RHUBARB.
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## RADISH.

EIRLY ROUND or TURNIP SHAPED
Early Scarlet Turnip..........
Early White Turnip.
Earliest Carmine Turnip.
Henderson's Rose Turnip.
White Tipped Scarlet Turnip. 25 lbs. and over, at 35 c. 1b.
Early Round Dark Red. 25 lbs. and over, at 35 c . 1b.
Non plus ultra
Philadelphia White Box
Rapid Forcing. (Round white tipped).
Red Forcing Turnip.
Early Scarlet Globe. 25 lbs . and up at $50 \mathrm{c} . \mathrm{lb}$.
early oval and olive shaped
French Breakfast
Red Rocket.
White Tipped Rocket.
Olive Shaped Scarlet
Yellow Oval Shaped.
Half Long Deep Scarlet.
Long Scarlet Short Top.
Brightest Scarlet. (Long)
Wood's Early Frame
Long White Vienna or Lady Finger
SUMMER AND AUTUMN
Giant White Stuttgart.
White Summer Turnip.
Yellow or Golden Summer Turnip.
Beckert's Chartier
White Strasburg.
Sand wich.
WINTER
Celestial.
Rose China Winter
Long Black Spanish
Half Long Black Spanish Winter
Round Black Spanish
SALSIFY, or Oyster Plant.
Improved Mam. Sandwich Island.
SCORZONERA, or Black Oyster Plant SORREL. Broad-leaved.

pkt.
-
.05 05 05

## .

| $\mathbf{2 5}$ | 1 lb | 1 |
| ---: | ---: | ---: |
| 25 | .80 | $\$ 2$ |
| 25 | .75 | 2 |
| 25 | .75 | 2 |
| 30 | 1.00 | 3. |
| 25 | .75 | 2. |
| .25 | .75 | 2. |
| .25 | .75 | 2. |
| .25 | .75 | 2. |



## HENDERSON's Special Grass Mixture for Hay and Permanent Pasture.

Produces Wonderful Hay Crops and Luxuriant Pasture. Lasting for Twenty Years or More.

THIS famous mixture has seeded thousands of acres of meadow and pasture land for progressive farmers and stock raisers in various parts of the United States with most gratifying results. It is a well-balanced combination of a number upon during exhaustive trials under widely varied conditions, soils and localities for several years, until practically perfect, our aim being to produce under the extremes of the American climate of heat, drought and cold, a PERMANENT, dense and deepafterwards to afford, if desired, a constant and abumdant pasturage. That we have been successful is attested by the numerous letters of praise for this special grass mixture that we have received from the users, and the tributes to its merits pubmished in many of the agricultural journals.
Full description and testimonials from users in our "FARMER'S MANUAL mailed on application.
The Seed Required.-The poorer the soil the larger the quantity of seed required. Taking one soil with another a fair average would be 3 bushels to the acre. The Taking one soil with another a fair average would be 3 bushels to the
FULL DIRECTIONS FOR SOWING ENCLOSED IN EVERY BAG.

For Hay and Permanent Pasture, Hay only,
" Pasture only,
Renovating Old Pastures,
" Woodlands and Orchards,

## PRICES

(Per bushel of 14 lbs .)

| Per bushel, | $\$ 2.50$ |
| ---: | ---: |
| 20 bushels at | 2.45 |
| 50 bushels at | 2.40 |
| 100 bushels at | 2.35 |

100 bushels at

## In ordering, state whether for Light Soils, Heary Soils of BMedium

Mixed Permanent Clovers should be sown in addition to the above grase mixtures, but on account of greater weight the clover should be sown separately and in cold latitudes, in the spring. This Mixed Clover comprises White, Mam moth Perennial or Cow Grass, Alsike, etc. ( 10 pounds required for one acre Price, \$2.80.)

## ReClekaneo Grass and Clover Seeds

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AWNLESS BROME GRASS. (Bromus Inermis.) Will stand droughts and produce heavy crops in dry sections and on poor soils, where other grasses perish. It is one of the hardiest grasses and succeeds in a wide range of temperature.
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Creeping Bent Grass. (Agrostis Stolonifera.) Excellent for lawns; succeeds well in most situations.................................. Crested Dog's Tail. (Cynosurus Cristatus.) Should enter in moderate quantity in permanent pasture and lawn mixtures....... ENGLISH RYE GRASS. (Lolium Perenne.) It grows rapidy and makes a good showing within a month from
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TALL MEADOW FESCUE. (Festuca Elatior.) Early, nutritive and productive in pastures on wet or clay soils. TALL MEADOW OAT GRASS. (Avena Elatior.) Of rapid, luxuriant growth, recommended for soiling and in permanent hay mixtures TIMOTHY. (Phleum Pratense.) The grade we offer is particularly "choice." free from weed seeds and of high germinating power. Various-Leaved Fescue. (Festuca Heterophylla.) Valuable for permanent pasture, and is also desirable in lawn mixtures Wood Meadow Grass. (POa Nemoralis.) Of early growth and thriving well under trees

## *CLOVERS *

ALFALFA or LUCERNE. (Medicago Sativa.) A permanent clover of great value on all soils which contain lime in any form ALSIKE or HYBRID CLOVER. (Tテifolium Hybridum.) Nutritive as Pea Vine Clover, and excellent for clover-sick land Bokhara Clover. (Melilotus Aiba.) Affords excellent food for bees throughout its season
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 SCARLET CLOVER. (Trifolium Incarnasum.) Of great value for sowing in the fall for plowing under the following spring. WHITE CLOVER. (Trifolium Repens.) Should be used in all mixtures for permanent pasture and for lawn.


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Prices subject to market fluctuations.
Special quotations for large quantities.

WINTER SEED WHEAT, Henderson's Pedigree Strains.
Early Red Chief, (Beardless) Superior sort; early, strong grower, productive, dark red kernels
Silver Sheaf, Longberry Red, A most perfect Longberry grown, grain long, dark red and flinty; a fancy milling wheat.
Bearded Rural New Yorker (No. 57), Bearded, heavy heads, compactly filled with reddish amber kernels; stools freely; strong grower and productive.
Beardless Rural New Yorker (No. 6), A hardy, vigorous, healthy grower, yielding heavily even on inferior soils: handsome, large amber kernels.
Bearded Winter Fife, A grand wheat; amber colored grain, medium long, heavy, plump and finty, the hardest of all and makes superior flour, strong grower
Gold Coin (Beardless), A popular wheat everywhere, 50 to 60 bushels per acre is a frequent yield; does not lodge; long, compact heads of choice white grain
Jones' Bearded Longberry (No. 1), A grand, productive and hardy variety of sturdy growth; kernels large, long, of blended red and amber, and very hardy.
Jones' Red Wave (Beardless). After repeated trials Red Wave has proved a very superior wheat; all progressive farmers should give this sort a trial
Clawson Longberry (Beardless), A grand crossbred variety; strong, sturdy grower, stools freely; heavy yielder in strong loam; dark amber grain of finest quality.
Pedigree (Early Genesee) Giant (Half Bearded). A wonder for thrifiy full growth and early spring stooling WINTER RYE, valuable for soiling, green fodder, straw or grain, also for fall pasture if sown early, or cutting green in spring if sown late ( 56 lbs . to the bushel):
Winter, The variety commonly grown for grain, straw or cutting green.
Winter, The variety commonly grown for grain, straw or cutting green..........
Excelsior Winter, A Vermont variety that has yielded 40 to 50 bush. per acre
Thousand Fold, Productive, strong, tall straw, standing up well; recommended where grown more for straw
Giant Winter, The heaviest cropping Rye in existence, out-yielding other varieties in both grain and straw
WINTER or TURF OATS, Henderson's Superior acclimatized northern strain, will stand the winter as far north as New Jersey, affording winter pasturage or an early heavy yield of grain; sow in September, $1 \frac{1}{3}$ bushel per acre and sow deep

| PRICES |  |  |
| ---: | :---: | :---: |
| Peck. | Bush. | 10 bush |
| $\$ .75$ | $\$ 2.40$ | $\$ 2.25$ |
| .75 | 2.40 | 2.25 |
| .75 | 2.40 | 2.25 |
| .75 | 2.40 | 2.25 |
| .70 | 2.25 | 2.15 |
| .70 | 2.25 | 2.15 |
| .75 | 2.50 | 2.25 |
| 1.00 | 3.00 | 2.75 |
| .75 | 2.40 | 2.25 |
| .75 | 2.40 | 2.25 |
| .40 | 1.40 | 1.30 |
| .50 | 1.60 | 1.50 |
| .50 | 1.60 | 1.50 |
| .60 | 1.75 | 1.60 |
| .40 | 1.25 | 1.20 |

## Crimson or Scarlet Clover.

## (TRIFOLIUM INCARNATUM.)

The most valuable plant for restoring the fertility of wornout soils.

нLL lands from which crops have been harvested during the summer and fall should be sown with Scarlet Clover for plowing under the following spring. Plowing under a good crop of Scarlet Clover is equivalent to 20 tons of stable manure per acre.
It is the cheapest source of nitrogen and has revolutionized the methods of farming in many States, has restored to profitable cultivation thousands of acres of poor land. Its value as a winter soil mulch and for green manuring for orchards cannot be overestimated.

If intended for feeding, it should always be cut while in the young stage, and never fed to stock after the crop has ceased flowering, as serious results are apt to follow the feeding of overripe Crimson Clover.

In the latitude of New York, time for sowing may extend from July 15 th to September 15 th, and further South up to October. The seed needs to be only lightly covered, and a good plan is to sow on fresh plowing and cover with a light harrow. Sow 15 lbs . per acre.

Choice new crop seed of highest growing quality, thoroughly recleaned.

## Sand or Winter Vetch.

## (VICIA VILLOSA.)

The earliest crop for cutting or plowing under in spring, being nearly a month earlier than Scarlet Clover, and a full crop can be taken off the land in time for planting spring crops.

It is perfectly hardy throughout the United States, remaining green all winter, and should be sown during August and September, mixed with Rye which serves as a support for the plants, or in spring with Oats or Barley.

It succeeds and produces good crops on poor, sandy soils, though it is more vigorous on good land, and grows to a height of 4 to 5 feet. Being much hardier than Scarlet Clover, this is the forage plant to sow in the Northern States, where Scarlet Clover winter-kills, though it is equally valuable in the South.
It is exceedingly nutitious, much more so than Clover, is eaten with a relish and may be fed with safety to all kinds of stock.

It will also prove valuable for a Hay crop in the South and dry Western regions, as it may be sown in the fall.

50 bushel bushel per acre, with one half bushel of Rye or Wheat. 12c. 1b. $\$ 5.50$ bushel of 60 lbs ., $100 \mathrm{lbs} ., \$ 9.00$. If by mail, add 8 c . per lb .

## DWARF ESSEX RAPE.

## Valuable for Feeding and Fattening Cattle, Sheep

 and Hogs.Rape is usually ready for pasturing sheep or cattle within six weeks from time of sowing, and on an ayerage one acre will carry twelve to fifteen sheep six weeks to two months. In Northern States sow from May to the end of August for fall pasturing, but as it thrives best in cool weather, it should not be sown in the Southern States until September or October for Winter pasture. Sow 4 lbs . per acre broadcast, 2 to 3
lbs . per acre in drills. 10 c . 1 b ., $\$ 4.50$ bushel of 50 lbs. per acre in drills. $10 \mathrm{c} .1 \mathrm{~b}, \mathrm{~m}^{2} \$ 4.50$ bushel of
lbs., $100 \mathrm{lbs} ., \$ 8.50$. If by mail, add 8 c . per lb .

Full descriptions of our Cereals, Grasses and Farm Seeds in our "Farmer's Manual" mailed on application.

# 0 <br> <br> T00LS ${ }^{\text {Hix }}$ REEUUSITES <br> <br> T00LS ${ }^{\text {Hix }}$ REEUUSITES <br> <br> FOR THE <br> <br> FOR THE <br> <br> Garden, Farm, Lawn and Greenhouse. 

 <br> <br> Garden, Farm, Lawn and Greenhouse.}

Farm Seeds, Fertilizers, Insecticides and Implements (pages 36 to 45 , NET CASH.

Asparagus Buncher. Watt's. Adjustable
Price.
$\mathbf{2} .75$
Asparagus Knife. Straight edge, $\$ 3.00$ per doz.; each. English imported
Asparagus Ties. (Raphia.) 1 lb ., $15 \mathrm{c}, ; 10 \mathrm{lbs} ., \$ 1.40 ; 25 \mathrm{lbs}$, and over at Axes. Best quality hardied-Light, $2 \frac{1}{2}$ lbs., 90 c .; Medium, 3 lbs .

Heavy, $3 \frac{1}{2}$ lbs., $\$ 1.10$; Boy's Axe
Bill Hooks. For cutting underbrush, hedges, etc
Border Knife. Half-moon, for turf edging.
Brooms. With scraper hoe, for walks, stables, 12 -in., 70 c .; 14 -in
Brush Axe. For shrubbery, etc., handled.
Calf Weaner. For calves, 40 c ., for yearlings, 60 c . $\%$ for cows
Caponizing Tools. Complete set, with instructions.
Cattle Cards. Large size, 18 c. .; small, each.
Curry Comb.
Corry Humb
Corn Break, The Eureka. For breaking off ears in husking
Corn Knives, Eureka. Forged steel
Crowbars.
Dibbers, Henderson s Round, $\$ 3.00$ doz
Drinking Fountains for Poultry. "Sanitary," 1 gal., $45 \mathrm{c} . ; 2$ gals
Egg Tester, 30c.; or with lamp.
Fertilizer Sower. Henderson's Hand Power, for broad casting
Floral Tools. For children, set of 4 pieces.
Ladies' large, long handled. good material.
Forks.-Strapped $D$ or long handled, same price
Digging or Spading, Best. Four prong, \$1.10; five prong.
Manure Forks. Best; 4 tine, 80 c ; 5 tine, $\$ 1.00 ; 6$ tine... Manure Forks. Best; 4 tine, 80 c.; ${ }^{5} 5$ tine, $\$ 1.00 ; 6$ tine.
Hay Forks. Best quality long strapped handle; 2 tine.
Potato Digging Forks. Expressly made for the purpose; 6 heavy round tines not too sharp; strapped D handle
Vegetable Scoop Forks. Will load to head without raising points
strapped D handle; 8 tine, $\$ 1.55 ; 10$ tine
Wooden Stable Forks. For handling bedding without danger of
sticking animals; best hickory, 3 tine.
Stone Picking Forks. The handiest tool for the purpose
Hand Weeding or Transplanting. American malleable.
English stee
Fruit Picker. The Perfect. Galvanized wire, without pole.
, with pole, 1.15 , without pole.
Garden Lines. Best braided linen, 100 ft
Gardeners' Gloves. Heavy Goat, for thomy plants, pair.
Rubber, with gauntlets, men's sizes, $\$ 1.35$; ladies' sizes
Glazing Points, Perfection, per box, of 1000
Glazing Putty, Twemlow's Old English. Superior to ordinary putty; will not crack or peel; 1 gal. glazes 300 lineal feet. 1 qt., 35 c .; $\frac{1}{2}$ gal.
Scollay's Rubber Putty Bulbs, for applying above, 95 c ., or mailed.

English Rivcted Back.
Henderson's Adjustable
Grafting Chisel. Handled
Grafting Wax, Trowbridge's, $\frac{1}{\frac{1}{2}} 1 \mathrm{~b} ., 8 \mathrm{c} . ; \frac{1}{2} \mathrm{lb} ., 13 \mathrm{c} . ; 1 \mathrm{lb} . . .$.
Hanging Baskets.
Rustic, wooden


Hay Knives, Lightning For cutting down hay, ensilage, fodder. ....
Fischer's Patent.............................................
Hatchets-Axe Pattern, Handled. For pruning, hunters' use, etc. No. Hedge Knife. 21 in. long, blade 13 in.; of finest steel...
Hoes-Draw or Field. Finest quality, socket handled, 5 in
And following sizes 6 in. 7 in." $7 \frac{3}{2}$ and 8 in., 4 je. each; per doz.... Celery Hilling Hoe. $14 \frac{3}{2}$ in. blade.
Acme Weeding and Cultivating Hoe. Double Prong, $4 \frac{1}{2}$ in. blades.
"
English Scuffle or Push Hoes. Imported. (Handles extra, 10 c 10 in ., 75 c ., 12 in .
Hoe and Rake Combined. 42 in. cut, 4 teeth, $45 \mathrm{c}, 6 \frac{1}{2}$ in cut, 6 teeth Lightning or V-Shaped Scuffle Hoe. Handled. Ends of blade turned Grub Hoe. (Handled.) 3 then. $85 \mathrm{c} .: 4 \mathrm{lb} .$, si .00 ; $4 \frac{1}{2}$ ib
Prong Hoes or Potato Hooks. 5 round tine.

$\frac{7}{3}$ inch bore per 25 foot length, $\$ 4.55 ; 50$ fe
${ }_{2}$
$6.00 ; 50$

Hose.-"Standard Quality." (Prices include Couplings.)
$\frac{3}{3}$ inch bore per 25 foot length, $\$ 3.00 ; 50$ feet.
Discharge Hose for spray pumps, $\frac{1}{2} \mathrm{in}$, bore per $12 \frac{1}{2} \mathrm{ft}$. length, $\$ 1.15$ Hose Mont.. $\$ 210$, 50 ' ft
anch, each, 6c., doz
Hudson's. Price, per box of tubes, 20 bands and 1 pair of pliers, 75 c ., or by mail, $\$ 1.00$. Give size of hose. Tubes $\frac{1}{2}$ in., 3 c .; in., 3c.; 1 in., 4c. each. Bands, 20c. per doz. Pliers, 30 c .; by Hose Nozzle.

Hose Nozzle, Graduating, spray and stream, $\frac{7}{4}$ in., $45 \mathrm{c} . ; 1$ in.
Bordeaux." The best spraying nozzle. Price, for either
$t$ in pipe or $\frac{1}{2}$ in, hose
Hose Nozzle Holder. Ball and socket
The Gem. 25 c ., or by mail
Hose Reducer, 1 in, to
Hose Reels. "i All Iron., For 100 feet in. in. hose
25 ; for 500 fe
Hose Reel Bent Leg. For 100 ft ., $\$ 2.00$; for 200 ft
Hot Bed Sash, unglazed, $3 \times 6$ feet, for $6 \times 8$ inch glass, $\$ 1.00$ each, $\$ 11.00$ Glazed. $\$ 375$
ot Ped Moz

Burlap Mats. Lined, waste wool, and cotton, quilted:
Size A- $40 \times 76$ in. $\$ 1.00$ each; per doz.
Size B-76×76in., $\$ 1.25$ each: pes doz.
Pruners, Water's Tree, with 4 ft . handle, $75 \mathrm{c} . ; 6 \mathrm{ft} ., 80 \mathrm{c} . ; 8 \mathrm{ft} ., 90 \mathrm{c}$.; 10 ft .
Price.
Telephone Pruner." Attaches io pole of any length.1.15
The "Victor" Tree Pruner. Chisel blade with finger guide ..... 1.85
kes, Lawn, Wooden, 3 bow, 24 teeth; doz., \$3.75; each. ..... 35
38 teeth, $\$ 1.15 ; 52$ teeth. ..... 2.00
Reversible Steel Lawn Rake. 24 teeth in 21 inch head. ..... 50
Steel Garden Rakes. 10 teeth, 50 c .; 12 teeth, 55 c .; 14 teeth. .....  .60Fine Tooth Gravel Rakes, Steel. 16 teeth, 70 c.; 18 teeth. ............Steel "Bow" Garden Rake. The best rake; does not break in middle. 11 teeth, $70 \mathrm{c} . ; 13$ teeth, 75 c .; 15 teethWooden Hay Rakes. Selected quality, three bow, 12 teeth....80
.30
Raphia, for tying, 15c. 1b,; $10 \mathrm{lbs} ., \$ 1.40 ; 25 \mathrm{lbs}$., and over at 13c. lbRollers, Henderson's Water Ballast. For hand power, weighs 300 lbsloads with water up to 600 lbs27.00
ast-Iron Hand Rollers.

| No. | Diameter. | $\begin{aligned} & \text { Total } \\ & \text { Length. } \end{aligned}$ | Actual | $\begin{gathered} \text { Net } \\ \text { Prices. } \end{gathered}$ | Weight Box Extra |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 15 inches. | 15 in . in 2 sec . | 150 lbs . | 88.25 | - |
| 2 | 15 " | 22 "in 3 " | 200 ". | 10.75 |  |
| 3 | 20 | 16 " in 2 " | 225 | 12.00 |  |
| 4 | 20 | 20 " in 2 | 250 | 13.25 | \$5.15 |
| 5 | 20 | $20^{\prime \prime}$ "in ${ }^{\text {r }}$ " ${ }^{\text {a }}$ | 250 ". | 13.25 | 5.15 |
| 6 | 20 | 24 " ${ }^{\text {" in } 3}$ " | 300 "̈ | 15.25 | 5.35 |
| 8 | 20 | 30 " in 3 " | 350 " | 18.00 | 5.50 |
| 9 | 24 | 20 " in 2 " | 400 " | 20.00 | 5.75 |
| 11 | 24 | 24 " in 3 " | 450 " | 23.50 | 6.00 |
| 12 | 24 | $30^{\prime \prime}$ " in 3 " | 500 "' | 26.50 | 6.25 |
| 14 | 28 | 24 " in 3 " | 500 " | 26.50 | 6.25 |
| 15 | 28 | 30 " in 3 " | 600 " | 30.00 | 6.50 |
| 16 | 28 | $32^{\prime \prime}$ "in 4 " | 650 " | 34.00 | 6.75 |
| 17 | 28 | $36{ }^{\prime \prime}$ in 3 " | 700 | 37.50 | 7.00 |

Rollers, Horse Power. (See our Implement Catalogue.)85
.95
Straightneck, $7 \mathrm{oz} ., 70 \mathrm{c}$.: 12 oz .
Angleneck, 7 oz. 80 c . 12 oz.
1.00
Rubber Putty Bulb, for glazing, 95 c .; or mailed85
ws-Pruning, Double-edge, 16 in., 65 c .; 18 in., 75 c .; 20 inCalifornia Bow-shaped, 12 in., 55 c .; 14 in......Little Giant and Pruning Hook Saw Combined.Pruning Saw and Chisel Combined.Swivel Pruning Saw, 14 in. blade.Wived Pruning Saw, 14 in. blade
Lightning Tooth. Improved brace frame1.10
Saw Buck. Diston's improved pattern(State which is wanted.)
16 in., 70 c .; 20 in $85 \mathrm{c}, 24$ in1.10
One-Man-Cross-Cut-
$4 \mathrm{ft}, \$ 2.75 ; 5 \frac{1}{2} \mathrm{ft}$ ..... 3.25 .....  90
Saw Set. "Taintor's Positive." Will not slip or ma
Hollow Cliper in 36 in., 95 c .; 38 in., $\$ 1.15$; 40 in1.75
Bush Scythe.
Bush Scythe. Scythe Snaths or Handles, with patent fastening
Scythe Stones. Imported English Talacre. 20c. each; per doz Red End." Flat stone, 4c, each; per doz..................1.25
Scythe Rifles. Best quadruple emery-coated, 10c. each; per doz ..... 2.25
Scissors, Grape Thinning. English. Importedmerican F
Shears, Hedge. 8 -inch blades, $\$ 1.25$; with notch9 -inch blades, $\$ 1.60$; with notch.
Lawn Shears, 9 -inch blades on 2 wheelsGrass Edging or Border Shears. 9 -inch blades
with wheel
Ladies' Light Pruning Pruning Leader, Solid Steel." $7 \frac{13}{2}$ in., 900 .; $8 \frac{1}{2}$ in., $\$ 1.00 ; 9{ }_{9}^{\frac{1}{2}}$ inPruning, malleable with steel blade, 8 -inHenderson's XX Pruning, 9 -in., $\$ 1.35$; 10 inin. handles $\$ 2.10$; No. 3,28 in. handles, $\$ 2.30$; N. $4,32 \mathrm{in}$..Lopping Shears, American. 28 in. handles, $\$ 2.30$, No. 4, 32 in.Ladies' Wood Handle Garden ShearsSheep Shears. "Standard Grade." 5 -in. bladeSheep Shears. "Standard Grade
$\qquad$6585
-in. blade
Sheep or Grass Shears. "Curved Handle," " 7 -in. blade-is
hovels. Notice. Short "D " or long handled same price.
Square. No. 2 , best quality steel, doz., $\$ 10.00$; each. Round Point. No. 2, best quality steel, doz., \$10.00; each.scoop Shoyels. No. 2 ( $10 \frac{1}{2} \times 14 \frac{1}{2}$ in.) D hande, steel.Wire Potato and Root Scoop. Dirt sifts out.
Boys' Shovels and Boys' Spades...............10
$1-\infty$
0
0
Cutter. The Champion.23.00

Cuter. The Champion
-
Sod Perforator
Price.
3.25
Spades. Short D or long handles same price.
Steel. Best quality, No. 2, D handle.
Nursery Spades. Tapered, extra heavy, D handle, strapped.
Tree Digging Spade. Tapered, large and extra strong
Drain Spades. D handle, with foot clasp, 18 in
Concave Post Hole Spade. D handle, 16 in., $\$ 1.60 ; 18$ in.
Turfing Spade. English imported.
akes or Dahlia Poles. Round green, fancy, turned white to...........................


|  |  |
| :---: | :---: |
| 1.20 | " |
| 1.40 | ' | 4.50

6.50
9.50
111.00
13.00

Stakes.-SQUARE.-Green, Tapering,
 2.75
5.00
6.50
8.00

Steel Plant Stakes.-Made of stiff steel Wire, galvanized. Tips looped for safety, bottoms A shaped for stiffer support.


Thermometers-
Dairy, all glass, floating
Incubator, " Perfection
2.50
 12 in.
Household." "Wood, enameled. " 8 in....
" Distance Reading ', Porcemin Scale. Oak back, magnifying tubes, cylindrical bulb. (Best grade.) 8 in., 90 c ; 10 in., $\$ 1,10 ; 12$ in. 8 . in., $\$ 1.35 ; 12$ in.............................................................. Thermometer. siexe's heat and 10 in. $\$ 2.90$ in Cold Registering Thermometer. 8 in., wood case
Heat Registering Thermometer. 8 in., wood case
Hot-bed-or-Mushroom-bed-Thermometer. Pointed brass bottom for plunging. Best grade, $\$ 1.40$; standard grade.
Trellis. Galvanized wire garden trellis for peas, etc., 4 ft . high, $5 \frac{1}{2}$ foot stakes per 10 foot length, 70 c .; doz., $\$ 8.25$; per 100

TUBS FOR PALMS AND TREES.


Tomato Supports, "Extension." Steel wire, 32 in. high, 14 in, diameter, Tree Scraper, handed

## For Small Plants. Solid steel; largely used by gardeners in

 wels-Ordinary. 5 in., $12 \mathrm{c} . ; 6$ in., 18 c . ; 7 in.Solid Steel., 5 in., $45 \mathrm{c} .: 6$ in. $50 \mathrm{c} .7^{7}$ in ..............

Gem Force Pump. Outfit A. $\$ 4.75$; Outfit B
atering Pots. Galvanized iron, $6 \mathrm{qt} ., 65 \mathrm{c} . ; 8 \mathrm{qt}$
${ }^{10}$ Common Sense ${ }^{\text {qt., }} 8 \mathrm{i}$ Watering Pot.

Es"Send for our "Implament Catalogue,"


Market Gardeners' and Florists' Hot Bed Sash.
We carry a large stock, so that we can fill almost any order on recenpt. Unglazed, $3 \times 6$ feet, for $6 \times 8 \mathrm{in}$. glass, of best cypress, $\$ 1.00$ each; $\$ 11.00$ per doz.; $\$ 90.00$ per 100. This is the regulation sash for hot beds and cold irames, and we sell thousands of them every year.

HENDERSON'S HOT BED AND COLD FRAME MATS.
To Pratect Plants from Frost in Winter and Spring.
"BURLAP" MATS.
These are made of strong burlap, bagging warmly lined with waste wool and cotton which is quilted in to hold position. They are excellent substitutes for straw mats, being if anything, warmer than straw more easily


WATERPROOF DUCK MATS.
These are filled with cotton and wool waste and quilted the same as the "Burlap" mats described above. The "waterproofed duck" cotton cloth on one side sheds water and prevents them from getting soaked through.
Prices, Size C, $40 \times 76$ in. $\$ 1.50$ each: $\$ 16.00$ per doz. Size D, $76 x 76$ in.,
each; $\$ 22.00$ per doz.

## RYE STRAW MATS

Being made in the best manner of long rye straw and best tarred cord, they are invaluable for throwing over cold frames, hot beds, etc., during the coldest weather, they ro in small space. Prices, size $3 \times 6 \mathrm{ft}$ space. Prices, size $3 \times 6$ dt., Size $6 \times 6 \mathrm{ft}$.. $\$ 1.60$ each: $\$ 18.00$ per doz.

## RUBBER PLANT SPRINKLERS

An indispensable article for sprinkling cut flowers, seedlings, clothes, etc. A pressure on the bulb ejects the water in a fine spray.

Postage 6 cts . each extra.
Straight Neck, 7 oz . size, 70 c . 12 oz. 85 c .
Angle Neck, 7 oz. size, 80 c .; 12 oz 95 c.


## RAPHIA.

The best and cheapest tying material for plants, vegetables, grafts, etc.
Price (in braided plaits about a lb, each). Per lb.............. 15 c . 10 lbs. at........... 14c.
(Bale lots on application.)


## TWEMLOW'S "OLD ENGLISH" GLAZING PUTTY.

For Glazing Greenhouses, Sashes, etc., new and old. It is Elastic, Adhesive and easily applied. It is not affected by dampness, heat or cold.


Twemlow's Old English Gilazing
is a semi liquid putty that we find superior to any other of similar character for glazing greenhouse and hotbed sash. We use it with a Scollay's Rubber Putty Bulb and if the putty is too thick at times we thin it with a little boiled linseed oil. When so thinned it can be brushed into any crack or leak, making a solid filling. For bedding glass in, for filling cracks or seams in roof joints and frames it is splendid; being impervious to moisture, and when set on dry wood it does not heave and will not crack nor peel. 1 gallon glazes about 300 lineal feet.
Price, 1 quart, 35 c . ; $\frac{1}{2}$ gallon, 65 c . : gallon, \$1.25.

## IMPROVED RUBBER PUTTY BULBS.

An excellent article for glazing. A pressure with the hand ejects the putty prepared as per directions accompanying each, and by running it along the sash not daub the glass nor stick to the hand. Price, 95 c . each; by mail, $\$ 1.00$ each.
"PERFECTION" GLAZING POINTS.
The finest glazing points on the market the glass cannot slip; they are quick and easily put in with special pincers; no "rights and lefts" to bother with.
Price, per box of $1000,60 \mathrm{c}$.; or by mail, 75 c . Pincers, price per pair, 45 c .; or by mail,
50c. DIAMOND GLASS CUTTER
A diamond in one corner and a wheel in the other, thus giving a sure cut. Will never lose the point.
Prices.-Cocoa handle (the diamond is nearly twice the size of the one in the

## CHEAP GLAZING TOOL.



For the price this is a very satisfactory little implement-cuts with a little steel
 WOODASON'S VAPORIZING BELLOWS.
This throws a spray as fine as mist, rendering the use of strong solutions perfectly safe on tender foliaged plants. (See cut.) Price, large size, $\$ 1.80$. Small size, $\$ 1.40$.

> WOODASON'S DOUBLE CONE POWDER BELLOWS.

This bellows is the best article ever invented for destroying insects in the conservatory, garden or field; under the leaves as well as on top; can be held in any direction without wasting powder and does not clog up. (See cuf.) Price, $\$ 2.75$

WOODASON'S SINGLE CONE POWDER BELLOWS.
Price, large size, $\$ 1.80$. (See cul.) Small size, $\$ 1.15$.


GREENHOUSE FUMIGATORS
For Smoking Plants.
Eureka Fumigators.
For fumigating greenhouses with dampened tobacco stems; made of galvanized sheet iron; a damper regulates the draft; no danger of fire; no ashes or litter. No. 1, 12 in. high, $\$ 1.40 ;$ No. 2, 16 in. high, $\$ 1.60$; No. 3, 20 in. high, \$1.85: No. 4,24 in. high, $\$ 2.50$.

Perfection Fumigators.
Make Moist Smoke.
This fumigator will last for years; it has a water tank between the fre and the outside, preventing burning out. The tank should which a vapor arises and mixes with the dry smoke from the stems, producing a dampened
 smoke more dense and less injurious to delicate foliage than from any other fumigator made. ings ang can also be done with the Perfection; the cast-iron lid is made so a hose can be attached, and all the outlets for the smoke (except through the hose) can be stems. $\$ 3.35$ : No. 3 holds $\%$ bushel of stems, $\$ 4.00$.

THE HENDERSON CHILLED PLOW.


The shape is exactly right to do perfect work with greatest ease to team and plowman-the mold is harder than steel, scours like glass in any soil and turns a beautiful furrow. All improvements, including inclining andside, adjustabening ; reversible self-sharpening slip share ; for all ordinary' soils is a grand thing. When hare, for all ordinary soils is a grand thing. Whe minute. For rocky or sticky soil, use the common share. Either kind furnished as desired.

Manure Spreader.
The best spreader made, either broadcasts or drills stable manore, either fine or

foll of corn stalks, ashes, lime phosphates, etc.; picks it fine and spreads evenly. No. 1, holds 30 bush. $\$ 110.00$ | No. 2, holds 40 bush., 115.00 |
| :---: |
| No. 3 holds 50 bush., 120.00 | Brake for hilly section, 5.00 Drill attachment, extra, 8.00 Wind or lime hood, $\quad 5.00$

Henderson's(Double Hop= per) Wheelbarrow Girass Seeder.
䑨

Sows grass seed mixtures as well as heavy seeds-or quantity of seed can be gradquanted from $3 \frac{1}{2}$ to 251 lbs . to the acre. The seed box is 14 feet long and sows evenly feet long and sows evenly
and accurately. Price, $\$ 9.50$.


Gold Medal Subsoil Plow For following a common plow, breaking up the earth to a depth of 15 inches with
1 -horse plow, and 20 inches with 2-horse, without throwing subsoil on top.
 "xtra shares, $\begin{gathered}\text { "-horse, } \\ \text { 2-horse }\end{gathered}$

Steel Wing Shovel Plow and Potato Digger.


Price $\$ 6$, or with potato

## 

The Henderson Lever Set All Steel Harrow.

A spike tooth harrow with lever up. A smoothing harrow with lever down. The any angle.
1-horse, 1 sec'n ${ }^{2} \mathrm{ft}$. cut $\$ 7.50$

| 2 | $\ddots$ | 2 | $"$ | 8 |  | 6 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | $"$ | 2 | 12.00 |  |  |  |



Evan's Garden Harrow
Designed for one horse, convenient to handle and get around garden plots, etc. To and from the field inver the harrow on the runners it saves lifting and loading. 30 teeth.

## PLANET, JR., CELERY HILLERS.

Celery Hillers are now considered indispensable in celery growing. The leaf lifters are adjustable in height, and are espeeially valuable for first workings With them some large growers hill their celery without handling. We make both single abd double hillers, both with lever expanders and leaf lifters. The Double Celery Hiller is fitted with lever wheel. The hilling blades are 43 inches long, adjustable in width or height

double celery hiller.
as wanted; the double machine works all rows up to four feet apart. Before hilling, the soil should be thoroughly loosened with a horse hoe
The Single Celery Hiller rans lighter than the double, and throws rather higher; it works any width rows. Where market gardeners plant close, and first bleach every other row, it is "just the thing." It is also excellent help when burying the crop
Prices: \{ Doable Celery Hiller, complete... \$15.50
Mann's Bone Cutters.
cnampion Root Cutter.


Will cut either green or ary bones, ine or coarse. No. 7, on legs......... $812: 00$
Other styles... $\$ 6.00$ to 76.00

Lever Feed Cutter.


For cutting fodder, hay, raw, etc.
Furnished with guage plate to change length of plate to change


The best cheap root cut ter for trirnips, carrots, beets, etc:; holds 1 bushel $\$ 6.50$.

Horse Radish Grater.


Bex pattern, capacity 15 lbs. an hour. Perforated tin cylinder, $\$ 6.00$; wooden cylinder, studded steel pins, $\$ 7.00$. Mounted, with trea-
dle steel pin cylinder, $\$ 12.50$.

## HENDERSON'S POTATO DIGGER.

The king of all low-priced diggers, working perfectly under nearly all conditions of soil, weeds and crab-grass. It not only digs potatoes, but digs them all. The vibrating fingers separate them from weeds and dirt, leaving them clean and in plain sight on either side of the row. The two wheels, front and rear, insure an even depth, light draft and steadiness. It is simple and easily operated; durable-the wearing parts, including mold and share, being of steel; it is thoronghly practical; it does away with the hard drudging labor of potato digging, and saves three fourthe of the expense. Price, $\mathbf{\$ 1 4 . 0 0}$.

"Regulation"


A superior barrow, handsomely painted and striped, iron leg braces bolted on. No. $\begin{array}{r}\text { Size. } \\ \text { No. } \\ \text { Price. }\end{array}$ No. 4, medium size ....83.25 No. 5, large size
3.25


For carrying tools, vege tables, etc. Finely painted. No. 1, 36 inch wheels, Box $40 \times 23 \times 10$ in., $\$ 8.00$; with springe, $\$ 9.50$.
No. 2, 30 inch wheels, Box $32 \times 20 \times 9$ in. $\$ 7.00$; with springs, $\$ 8.50$.

Apple Parer, Corer and Slicer.


The parings and juice fall clear of the working parts; atrong, durable, and does good work; it can be used to pare only, without coring and slicing, if desired. Price, $\$ 1.25$

## THE HENDERSON IMPROVED CIDER MILL.

A greatly improved combined mill and press, most durably made and braced. The hopper will hold nearly half a bushel of apples, and the crushers are so constructed that it is self-feeding and does not require the use of a stick to force the apples into the crashing rolls as do so many of the other styles of combined mill and press, It will grind apples, grapes, carrents, berries, in fact all kinds of frait used for either cider, vinegar or wine. The improved gearing is outside, and the greatly increased speed combined with ease of operation, enables one
person to grind from 15 to 2 buehels of apples per hour The cnrb measures $12 \times 12$ inches and holds the pomace of about two bushels of apples. Price, $\$ 11.25$

## HORSE RADISH AND COCOANUT GRATERS.



Will grate from 10 to 15 pounds an hour of Horse Radish, Cocoanut or similar substances. They are easily operated by one person, who turns the crank with one hand and holds the root with the other hand, against the revolving cylinder. The grated material falls into the drawer, shown in the cut. We furnish the machines with two kinds of cylinders the cheaper being covered with heavy perforated tin; the better has a wooden cylinder studded with steel pins. If cocoanut exclusively is to be grated, you should so state in ordering, as the cylinder we send for the latter purpose grates considerably finer. The mounted machine, with treadle and balance wheel runs faster, easier and steadier, and if the quantity of work justifies it, the latter machine should be chosen.

## Prices.

Box pattern Grater with tin-clad cylinder
$\$ 6.00$
steel-pin * (see cut)
7.00

Mounted Grater with treadle etc., steel-pin cylinder............................. . 12.50

## SCHROETER'S IMPROVED GRATER.

For Horse Radish, Cocoanut, Chocolate, Potatoes, Etc.
A splendid grater, made entirely of iron and steel. Simple and durable. It will grate a horse-radish root in about $1 \frac{1}{2}$ minutes. The outside drum is 8 inches in diameter by $3 \downarrow$ inches wide, enclosing the revolving grating drum, operated by a crank and cogs. It is quickly and easily taken apart for cleaning. The height over all, including the table clamps, is $15 \frac{1}{2}$ inches. Weight, $12 \frac{1}{4}$ lbs. Price, $\$ 4.50$.


BOX PATTERN HORSE RADTSH GRATER


Side boards and ends can be put on or taken offic a few moments. Easily loaded as a wheelbarrow.


Can be turned over and load dumped without shoveling.


Fig. G.
Flaring Hopper.-Sides and ends 12 nches high, extend upward and outward from the regular cart box, for handling leaves, trash, grass. ensilage, manure, etc. Capacity, 13 cubic feet, or about 11 bushels. Showing wheels with 3 -inch tires.


Our Implement Catalogue (mailed free on application) illustrates and describes a full line of Horse \& Hand Power Spraying Instruments

## -

REMEDIES
Powders and Soaps (those offrered by the pounds)-non-

ANT DESTROYER. A non-poisonous powder which sprinkled around their haunts, will destoy or drive or other affected locality. Price, $\frac{1}{2} 1 \mathrm{lb}$. cans, 35 c . 1 lb . сад. 60 c .
ARSENATE OF LEAD. A poison rapialy taking the place of Paris green. Its great advantages are that it adheres well to the foliage and spraying does not by rain. It also remains well suspended in solution so that an even distribution can be obtained. It is White in color and shows just where it has been apit does not injure tender foliage. Price. $1 \mathrm{lb} ., 25 \mathrm{c}$. $5 \mathrm{lbs} ., \$ 1.20 ; 10 \mathrm{lbs} ., \$ 2.30 ; 20 \mathrm{lbs} . \$ 4.50 ; 100 \mathrm{lbs}$.

BLIGHT DUST NO. 2. Chemically prepared Bordeaux Mixture. Ready for use dry. Apply with Horse Powder Potato Duster, about 3 lbs . per acre, according to size and condition of potato vines. Price, 51 b . package. 75 c .; 10 lb . package, $\$ 1.25$; per keg of 90 pounds, $\$ 10.00$; per barrel of 200

## BUG AND BLIGHT DUST NO. 3. Chemically pre-

 for use dry. Destroys bugs and prevents blight in one operation. Apply with a Powder Duster Bellows, Champion Gun or the Beetle Horse Power Potato Duster, about 2 to 4 lbs . per acre, atcord5 lb . package. $\$ 1.00 ; 101 \mathrm{~b}$, $\$ 1$ 75 of 100 lbs ., $\$ 16.00$; per barrel of 225 ibs., $\$ 34.00$BUG DEATH. Is a non-poisonous, insect-killing powder, that is in high favor, especially among tensively for cabbage and tomato worms, potato and cucumber bugs, etc. It is applied with a duster, bellows or powder-gun, at the rate of about 12 lbs . per acre. Price, 15c, 1b.; 3 lbs., 35 c .; 5 lbs .

## BUG DEATH SHAKER for applying above, 65 c

BORDEAUX MIXTURE. (Standard Formula, 1 gal on makes 50 gallons of sprav.) Ready for use by simply adding water. An indispensable Fungicide curing and preventing black rot, mildew, blight, plants. Price, 1 pint, 25 c .; 1 quart, $40 \mathrm{c} . ; 1$ gallon plants. Price, 1 pint, 2

COPPER SOLUTION, AMMONIATED. A Fungicide the same as Bordeaux Mixture, the essential ingredient, "Carbonate of Copper," being dissolved in amiedia lime. Bordeaux is the cheaper conder acted by lme. Bordeaux is the cheaper and most popular for all ordinary purposes, but for late sprayings, when fruits are nearing maturity, or plants in bloom, Copper Solution is usually used, as there is no limy sediment left to be washed of by rain or hand before marketing. One quart is 50 c .; 1 gallon, $\$ 1.50$.

FIR TREE OIL. A popular Insecticide for greenhouse and house plants; it frees plants of nearly all insects to which they are subject, and for the following it has no superior: Mealy bug, scale, red spider, aphis (black and green), thrip, blight,
worms and slugs, and is also a valuable remedy for animal parasites and insects. $\frac{1}{2}$ pint is sufficient for 10 gallons of water. Price, $\frac{1}{2}$ pint tin, 40 c . FIR TREE OIL SOAP.解 the above by some. It will do all claimed for the fluid preparation. An ou $75 \mathrm{mak} \mathrm{lbs}, \$ 175$; 10 lbs ., $\$ 3.25$
FORMALDEHYDE is a comparatively non-poisonous microbicide and antiseptic, of a gaseous nature in any proportion. It is of pronounced efficiency in destroying disease germs affecting both animal and plant lie, and in successfully employed as a onion and grain smuts, musty corn and other affected seeds, damping off of seedlings, club root of roses, etc. for the restraining of decay in vegetables, fruits, etc., and as an antiseptic wash and spray for bark diseases, canker and wounds in trees, and as a disinfectant for stables, kennels, poultry houses, etc. Crops raised from seeds stances give greatly increased yields and of
 poisonous-can be sent by mail, if 15 c . per lb . is added to the prices, to pay postage. Fluids (those offered by the quart, etc.) and poisonous powders are not mailable.

## healthier, cleaner

 products, theoreti-pally accounted for by the destruc-

INSECTS\&FUNGUS\$ tion or holding in
check of parasites and decay fungus
when cold soils or other uncongenial conditions retard germination thus, allowing the seed to consume all of its stored plant food and get a vigorous start. The dilution for most purposes is 11 b . ( 1 pint) Formaldehyde to 30 or 45 gallons of water and 1 to 2 gallons of this dilution is required for treatment of every buskel of seed. Price of Formaldehyde ( 40 volume $35 \mathrm{c} .1 \mathrm{~b} . ; 10 \mathrm{lb}$. bottle, @ 30 c .1 b .; 50 lb demijohn, @ 25 c . 1 b .; 132 lb . carboy, (a)

HELLEBORE, Powdered White. For the destruction of slugs, worms, caterpillars, etc. Less poisonous to use when fruits or vegetables are nearly ripe.
Can be used as a powder or dissolved, 1 oz . in 3 gallons of water. Price, 20 c . per $1 \mathrm{~b} . ; 51 \mathrm{bs}, 90 \mathrm{c}$.;

HENDERSON'S X. L. POWDER for DOGS and POULTRY. Non-poisonous insect powder for insects on dogs, cats, chickens, etc. Price, 1 lb .

KEROSENE EMULSION. Prepared according to the most improved formula; ready for use by simply
adding water ( 25 to 50 parts water to one of Emulsion). For cabbage worm, scale on trees, caterpillars, melon louse, rose bugs, green fly and lice of all kinds, all sucking insects, either on plants or animals. Price, 1 quart, 40 c .; 1 gallon, $\$ 1.00$; allons, \$4.50.
LIME SULPHUR AND SALT. A liquid compound used for all scale insects on trees and shrubs and it is also of benefinects on trees and siseases of the bark, etc., as can be treated in winter. It must be diluted and applied with a spray pump while the trees are dormant, after the leaves have fallen in fall and before the buds swell in spring. It can be used quite strong-say, 1 gallon to 20 gallons of water-during December, January and it will be safer to dilute it 1 gallon to 40 of water. Price, quart can, 40 c .; gallon, $\$ 1.00$; 5 gallons. $\$ 4.50$; barrel of 45 gallons at 75 c . gallon.
NICOTEEN. An extract of tobacco, containing about 40 per cent. nicotine. A most effectual economical and safe remedy for fumigating greetihouses. Use a scant tablespoonful to $1 \frac{1}{2}$ pints tof water for each pan, which is sufficient when vaporized, by placing a hot iron, in it for 600 square feet of floor space. Price, pint bottle, $\$ 1.50$,
NICOTICIDE. An extract of tobacco, used in fumigation. The required quantity is placed in a tin dish and evaporated by a spirit lamp, placed underneath. An effectual remedy for insects in the greenhouse, window garden or frames. Price, 48.0 c
$\$ 18.00$.

NICO-FUME. A tobacco paper strongly saturated with pure nicotine. It comes in strips, which, suspended and lighted, is one of the best, easiest, simplest and least injurious methods of fumigating conservatories and greenhouses for the destruction of aphis and all insects that succumb to tobacco insecticides. One sheet is Sufficient for two thousand cubic feet or more. Price, air-tight cans of
two dozen sheets, 75 c ., or by mail, $90 \mathrm{c}, 11$ gross sheets, $\$ 3.50 ; 2$ gross sheets, $\$ 6.50$.
PARIS GREEN. A poisonous, insoluble powder. indispensable on the farm or garden for preventing the ravages of potato bugs, conling moth, worms, it should be mixed with plaster or flour, 100 parts to 1 part of Paris Green; in solution mix 1 lb . in 200 to 300 gallons water. Price, $\frac{3}{3} \mathrm{lb}$. package, 25 c 1 lb gackage 40 c .5 ib package, $\$ 1.85 \cdot 28 \mathrm{lb}$, bucket, $\$ 8.50 ; 100 \mathrm{lb}$. keg. $\$ 30.00$.

PERSIAN POWDER OR BUHACH. Henderson's Superior Grade. (Cheap adulterated grades are worthless.) A most effective, non-poisonous, impalpable powder, so fine that it penetrates the innermost crevices. For worms, flies, aphis and almost all kinds of insects it is very effectual, suffo cating them by filling up the breathing pores Price, 30c. 量 1b.; 1 lb ., 50 c .; 5 lbs ., $\$ 2.25$
ROSE LEAF.", Extract of Tobacco. Most effectual for the destruction of all insects and scale on plants, a pure, concentrated extract or tobacco dilute with from 30 to 150 parts of water. Full instructions for the various methods of applying are given in our "Rose Leaf" pamphlet, mailed on application. Pint can, 30 c .; quart can, 55 c .; rallon can, $\$ 1.50 ; 5$ gallon can, $\$ 5.00$.
SCALECIDE." The latest and best spray for San Jose scale, cottony maple scale and Pear Psylla. It is not poisonous, being simply a mechanical preparation of petroleum oil that instantly mixes with cold water and is immediately ready to apply 1 gallon "Scalecide" to 20 gallons of water sprayed on your trees and bushes will kill every scale that it reaches without injury to tree or fruit bud if applied in late fall, winter or early spring while the foliage is off Safe and easy to apply. Price, 1 gallon cap, $\$ 1.00 ; 5$ gallon can, $\$ 3.25 ; 10$ gallon can, $\$ 6.00$; 50 gallon barrel, $\$ 25.00$.
SLUG SHOT. A non-poisonous powder and a very popular Insecticide; it requres no further mixing or preparation, easily applied and not injurious or dangerous to animals, the person applying it, or fruits and vegetables treated. Very effectual in destroying potato bugs, and beetles, green and black fly, siugs, worms, caterpillars, etc. Price net, $\$ 8,50: 10 \mathrm{lb}$, package, 50 c .5 lb pack 235 ibs , in tin canister, with perforated top for applying 25 c. each.

IMPORTED SCOTCH SOFT COAL SOOT. This prevents insects ravage and aiso acts as a stimulating fertiluzer. Used in onion drills, radish beds, cabbage grounds, etc., it checks the attacks of grubs cut-worms, etc. When scattered lightly, as a top dressing around plants, it drives away insects that hide in the ground by day or lay their eggs near hide in the ground by day or lay their eggs
the roots. Price, only in 100 lb . bags, $\$ 4.00$.

SULPHUR, FLOWERS OF. Price, 10 c . per 1 b ; 10 lbs., 60c.; 25 lbs . and over, at 5 c . per 1 b .

SULPHO-TOBACCO SOAP. A positive exterminator of all insect life on plants in the green house. Price, 3 oz . box, 10 c .; 8 oz . box, 20 c .
10 lb . box, $\$ 3.00$. 10 lb box, $\$ 3.00$
TOBACCO DUST, Fine. For green and black aphis fleas, beetles, etc. Splendid fertilizer and pre ventive for insects in the ground and around roots.
Price, 10 c . per $\mathrm{lb} . ; 5 \mathrm{lbs}, 30 \mathrm{c} . ; 10 \mathrm{lbs} ., 50 \mathrm{c} . ; \$ 2.50$ per 100 lb . bag.

TOBACCO STEMS. For fumigating greenhouses and conservatories, for the destruction of green and black aphis and other insects. Price, 50 lb , bale $85 \mathrm{c} . ; 100 \mathrm{lbs}$., $\$ 1.50$; per ton, $\$ 20.00$.
WHALE OIL SOAP. Makes an excellent wash for trees and plants where insects and eggs affect the bark, and for smearing on the trunks of trees to prevent worms from crawling up. Price, 15c. per $\mathrm{lb}: 2 \mathrm{lb}$
per lb .

WJLSON'S PLANT OIL. Forscale and other insects on palms, house and greenhouse plants. It is well recommended by florsts who have used it. It doe tion Price plant and kils 40 c . quart 75 c gallon, $\$ 2.00$.


Farm Seeds, Fertilizers, Insecticides and Implements (pages 30 to 38), NET CASH.

## BONE FERTILIZERS.

Decompose slowly in the soil and therefore less likely than any other fertilizer to waste. With bone there is no danger of burning the plants. Quantity Required. For permanent pasture and mowing lands, $\frac{1}{2}$ to 1 ton per
acre. For trees and vines, 2 to 4 quarts each. For top-dressing, 1,000 to 1,500 acre. For trees and vines, 2 to 4 quarts each. For top-dressing, 1,000 to 1,500
lbs. per acre. For field and garden crops, 3 to 1 ton broadcasted and harrowed in. Raw Bone Meal. This is ground very fine and decomposes more rapidly in the soil than the coarser grades and is therefore more quickly beneficial.

Price, 100 lb . bag, $\$ 2.50 ; 200 \mathrm{lb}$. bag, $\$ 4.25$; per ton of $2,000 \mathrm{lbs} .1$. $\$ 40.00$.
Raw Ground Bone. This is moderately fine and particularly adapted for general fertilizing; the finer particles are immediately assimilated, the coarse


Price per 100 lb . bag, $\$ 2.50 ; 200 \mathrm{lb}$. bag, $\$ 4.25$; per ton of $2,000 \mathrm{lbs} ., \$ 40.00$.
Raw Crushed Bone. Invaluable in the preparation of land for the laying down of new lawns, grass lands, etc., being slow but permanent in action, indispensable in the preparation of grapevine borders-for fruit trees, small fruits, etc.-where a lasting fertilizer is required.
Price per $100 \mathrm{lb} . \mathrm{bag}, \$ 3.00 ; 200 \mathrm{lb} . \mathrm{bag}, \$ 5.00$; per ton of $2,000 \mathrm{lbs} ., \$ 45.00$.

## HENDERSON'S GARDEN FERTILIZER.

Strictly high-grade, highly concentrated, fine, dry and free from objectionable odor, containing ali the elements needed by vegetables and flowers for their quick growth, early maturity, and perfect development

Easily applied, either before or after planting, by sprinkling over the surface of the soil and raking in; or it can be mixed with water (stirring well) and applied as a liquid manure. 500 to 600 lbs . per acre.
Price, 5 lb . package, $20 \mathrm{c} . ; 10 \mathrm{lb}$. package, 40 c .; 25 lb . bag, 90 c .; 50 lb . bag, $\$ 1.60 ; 100 \mathrm{lb}$. bag. $\$ 2.75 ; 200 \mathrm{lb} . \mathrm{bag}, \$ 4.50$; per ton. $\$ 43.00$.

## BLOOD AND BONE.

Is of exceptional value for garden crops, root crops, corn, grain, grasses, fruit trees, small fruits, grape vines, and, in fact, all kinds of vegetation. Quantity Required. When broadcasted and harrowed in use from $\frac{1}{2}$ to 1 ton per acre. For garden crops drill in 300 to 500 lbs . per acre.

Price, per 100 lb . bag, $\$ 2.25 ; 200 \mathrm{lb}$. bag, $\$ 4.25$; per ton of $2,000 \mathrm{lbs}, \$ 37.00$.

## PURE PULVERIZED SHEEP MANURE.

A pure, natural manure. Immediate in effect. It makes a rich Liquid Manure
Quantity Required. For garden and field crops, 1 to 2 tons per acre- $-\frac{1}{2}$ before plowing, the balance before harrowing. For top-dressing grass, use 1 ton per acre, applicd in foul or aryysisting

> ASHHS, CAMNADA HARD WOOD.
> Of high value for grass lands and lawns. Contains $6 \%$ carbonate potash. Quantity Required. Apply 1 to 2 tons per acre, as one heavy application will help much more than the same quantity would, applied in fractions. Price, per bbl, of about 200 lbs ., $\$ 2.00$; per ton of $2,000 \mathrm{lbs}$. in bbls., $\$ 19.00$. Special prices in bulk.

## NITRATE OF SODA.

Valuable solely for the nitrogen it contains. Quick in action, it hastens maturity Peeaired. Being extremely soluble, it is usually applice after the
 per ton of 2,000 liss, apply.

## LAND PLASTER OR GYPSUM.

Valuable for soils reequiring lime and sulphate; often good on grass-lands and Price, $\$ 1.75$ per bbl . of 250 lbs ; $\$ 12.00$ per ton.

## FERTILIZING CONSTITUENTS.

Kainit or German Potash Salt. $12 \frac{1}{2} \%$ actual potash and $33 \%$ common salt. Used chiefly for its potash value. The combination of these two ingredients renders it useful, when intelligently applied, for destroying insects in the soil
Muriate of Potash. High grade, contains about $50 \%$ actual potash.
Muriate of Potash. High grade, contains a $\$ 3.25$ per 100 lbs ; 200 lbs ., $\$ 5.75$; per ton, $\$ 50.00$.
Bone Black, Dissolved, 16 to $18 \%$ available phosphoric acid.
Price, $\$ 2.00$ per 100 lbs ; 200 lbs ., $\$ 3.50$; per ton of $2,000 \mathrm{lbs}$, $\$ 28.00$.

$\$ 2.50$ per $100 \mathrm{lbs} . ; \$ 4.25$ per 200 lbs ; $\$ 38.00$ ton of $2,000 \mathrm{lbs}$.
Dried Blood. $12 \%$ ammonia.


## HENDERSON'S SPECIAL FERTILIZERS.

BETTER THAN ANIMAL MANURES.
We herewith offer thoroughly reliable, and properly balanced, chemical fertilizers, compounded for the best growth of various crops. Having made a careful study for many years of plant fertilization we have had exceptional opportunities for determining the proper materials for producing the greatest yield as well as early maturity. Only the choicest, most soluble and easily assimilated ingredients are employed, and while quickly taken up by the
plant will not waste in the soil. Our fertilizers contain no weed seeds, have no disagreeable odor, are fine, dry and easily applied.
It is well understood among intelligent farmers, that commercial fertilizers have become a necessity and that it is not possible to produce maximum crops without their assistance even where good animal manures are used.
We are confident that no better commercial manures can be made than Henderson's Special Fertilizers.
No horn, leather, hair, marl position of our fertilizers.

## HENDERSON'S CORN FERTILIZER.

A perfectly balanced complete fertilizer containing a large percentage of phosphoric acid, the most essential element in the production of maximum corn crops. Nitrogen and potash are also supplied in sufficient quantities to form a perfect maize plant ration.
Price, per ton, $\$ 36.00 ; 200 \mathrm{lbs}$., $\$ 4.25 ; 100 \mathrm{lbs}$., $\$ 2.80 ; 50 \mathrm{lbs} ., \$ 1.65 ; 25 \mathrm{lbs}$., Price, per ton. $\$ 36.00 ; 200 \mathrm{lbs} ., \$ 4.25 ; 100 \mathrm{lbs}$., $\$ 2.80 ; 50 \mathrm{lbs.} \$ ,1.65 ; 25 \mathrm{lbs} .$,
$\$ 1.00$.
Quantity Required. Use 400 to 600 lbs. per acre. Half broadcast and balance in hills or drill mixing thoroughly with the soil before planting. potash, $5 \%$.

## HENDERSON'S

## CABBAGE AND CAULIFLOWER FERTILIZER.

Contains generous quantities ammonia and potash so necessary for the production of large solid heads. The ammonia being in the form of nitrate of soda, the potash as sulphate, make the highest grade manure it is possible to com-
pound for the best growth of cabbage, cauliflower and other Brassica crops. The pound for the best growth of cabbage, cauliflower and other Brassica crops. The fectly formed cauliflower and big, hard, crisp cabbage.

Price, $\$ 41.00$ per ton; 200 lbs ., $\$ 4.75 ; 100 \mathrm{lbs} ., \$ 2.80 ; 50 \mathrm{lbs} ., \$ 1.60 ; 25 \mathrm{lbs}$.,
1.00 . $\$ 1.00$.
Quantity Required. For early cabbage and cauliflower use 1,400 to $1,600 \mathrm{lbs}$. per acre broadcast and 400 lbs, in hill, scattering well and mixing thoroughly with the soil. For late cabbage and cauliflower 1,000 to 1,500 lbs. broadcast and 300 lbs , in hill, mixing thoroughly with the soil.
Guaranteed analysis: ammonia $5 \%$; available phosphoric acid, $7 \%$; actual potash, $7 \%$

## HENDERSON'S POTATO FERTILIZER.

The highest grade complete potato manure it is possible to compound. The potash, derived from sulphate potash, produces tubers rich in starch, and of the finest quality, and does not need the addition of animal manure or
other fertilizing agents to grow maximum crops of clean, well formed. other fertilizing agents to grow maximum crops of clean, well formed. marketable tubers. Price, $\$ 41.00$ per ton; $200 \mathrm{lbs} ., \$ 4.75 ; 100 \mathrm{lbs} ., \$ 2.80 ; 50 \mathrm{lbs} ., \$ 1.65 ; 25 \mathrm{lbs} .$, \$1.00.
Guaranteed analysis: ammonia $3 \frac{3}{2} \%$; available phosphoric acid $8 \%$; actual Quantity Required. Use 1,200 to $1,500 \mathrm{lbs}$. broadcast and 500 to 800 lbs . in hill or drill, mixing thoroughly with the soil before planting. It is essential in order to produce maximum crops that the ground be deply and thoroughly stirred soil to attain perfection.

## HENDERSON'S UNIVERSAL SUPERPHOSPHATE

Good for all crops and unexcelled as a top dressing for grass lands and grain. An economical well balanced general fertilizer for all crops and soils.
Price, per ton, $\$ 34.00 ; 200 \mathrm{lbs} ., \$ 4.00 ; 100 \mathrm{lbs} ., \$ 2.25 ; 50 \mathrm{lbs} ., \$ 1.35 ; 25 \mathrm{lbs}$. 90c.
Quantity Required. Use 300 to 1,000 lbs. per acre according to crop and fertility of soil, For top dressing grain or grass apply 300 to 400 lbs . per acre as soon as the frost leaves the ground. For oats, barley, wheat and rye apply 700 to 900 lbs . per acre using 500 to $700 \mathrm{lbs}$. . 70 adcast, and 200 lbs . in drill. For fodder corn use 100 bs. per acre, 500 lbs . per acre using 500 to 800 lbs . broadcast and balance in drill. Guarante


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Useful Tables and Memoranda Pr Temperatur
Useful Tables and Memoranda on Temperature Rain, Soil, Manures, Numbers of Plants and Trees to an Acre Quantity of Seeds required per Acre; for
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The Most Beautiful Lawns in America
Are Made in 4 to 6 Weeks' Time With

## The "Henderson" Lawn Grass Seed

It produces a perfect and permanent sward of luxuriant richness.
It is equally valuable for quickly renovating imperfect, old and worn-out lawns.

## Is Used and Praised from Maine to Galifornia.

THE " HENDERSON " LAWN GRASS SEED produces a perfect and enduring lawn of luxuriant richness, with closely interwoven, firm, deep and elastic turf, and it is often ready for cutting in four weeks from time of sowing. This celebrated Lawn Grass is composed of a thoroughly balanced combination of various native and foreign fine-leaved, deeprooting grasses of interweaving habit, that flourish under our varied conditions, soils and climates, growing during different seasons of the year, so that a deep green, smooth, and velvety sward, free from clumps, is maintained from snow to snow, year after year, and without burning brown in summer, its constant luxuriance rivaling the famous lawns of Old England.

THE BEAUTIFUL LAWNS at the Lewis and Clark Exposition, Portland, Oregon, the Pan-American Exposition, Buffalo, and also at the World's Fair in Chicago, were produced in six weeks' time with "The Henderson " Lawn Grass Seed, which was awarded the highest medal at both Expositions; but what we prize more than gold medals are the hundreds of Ietters of praise we have on file from the users of The "Henderson" Lawn Grass Seed in almost every State in the Union

THE " HENDERSON " LAWN GRASS SEED is, relatively speaking, the cheapest seed offered, because, while other lawn grass mixtures on the market will not average over 14 lbs , to the bushel, this weighs 20 lbs . per measured bushel. It is also the Purest, Cleanest and Heaviest lawn grass seed ever offered and it is absolutely free from weed seeds.

We have made the formation of lawns a study for years, and thousands of the finest lawns and grass plots in America were obtained by following our instructions and using The "Henderson" Lawn Grass Seed.

The quantity required for making new lawns is 5 bushels per acre, or for renovating old lawns, 1 to 2 bushels. For a plot $15 \times 20$, or 300 square feet, 1 quart is required for new, or 1 pint for renovating old lawns. Full instructions in every package and bag.

Prices, 20c. quart, 75 c . for 4 quarts, $\$ 1.25$ peck, $\$ 4.50$ bushel of 20 lbs . If by mail, add at the rate of 5 c . per quart for postage.


[^0]:    We furnish 6 bulbs of one variety at dozen rates; 25 at 100 rates; 250 at 1,000 rates. Postage will be extra on bulbs desired by mail.

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